LLOYD'S REGISTER OF SHIPPING

CASUALTY RETURN

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,
DURING THE QUARTER ENDED 31st March, 1974

(as reported up to 31st October, 1974)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Return for the quarter ended 31st March, 1974"

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TABLE 1—SHIPS TOTALLY LOST, BROKE, ETC.

	Flag	as R	CHANT FLEETS LECORDED IN ICAL TABLES	Fou	ndered	Mi	ssing	В	urnt	Col	llision	W	rectal .	
		No.	1973 Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	λ,	T.	1
	GREAT BRITAIN & N. IRELAND	3,628	30,159,543	2	1,080	1	1,106			•••	•••		Grow	No
	AUSTRALIA	3,020	1,160,205					•••	•••	•••	•••	2	Sign	•
	BAHAMAS	143	179,494		•••				•••	•••		1	205	
	CANADA	1,235	2,422,802	2	713					•••		•••	٠٠.	
Ŧ,	CANADA	1,233	2,422,002		713	•••	•••	•••	•••	•••	•••	1	101	
5	CYPRUS	589	2,935,775	1	1,627	•••						_	•	
<u> </u>	Hong Kong	98	342,529				•••				•••	6	13,569	
Ž۲	India	430	2,886,595)								1	1,401	•
₹ '	MALAYSIA	117	226,350	2	403	•••	•••	•••	•••	•••	•••	•••		•
COMMONWEALTH	IVIALAISIA	117	220,330		403	•••	•••	•••	•••	•••	•••	•••	••	•
)	Nigeria	72	110,015										•	•
	PAPUA NEW GUINEA	56	27,827	•••	•••	•••	•••	•••	•••	•••	•••	•••	٠.,	
	ST. VINCENT	6	2,247	•••	•••	•••	•••	•••	•••	•••	•••	1	112	•
	1				•••	•••	•••	•••	•••	•••	•••	1	989	•
	SINGAPORE	387	2,004,269	•••	•••	•••	•••	•••	•••	•••	•••	•••	,,,	•
n_		460	0 102 210			:							~•	•
	AZIL	469	2,103,319	•••	•••	•••	•••	•••	•••	•••	•••	•••	٠.,	
Cu		271	416,305			•••	•••	•••	•••	•••	•••	•••		
	NMARK	1,362	4,106,525	2	2,798	•••	•••	•••	•••	•••	•••	•••	•••	•
FIN	LAND	390	1,545,626		•••	•••	***	•••	•••	•••	•••	•••	•••	•
_													***	•
	ANCE	1,376	8,288,773	1	300	•••	•••	•••	•••	•••	•••	•••	٠.,	
	rmany, Federal Republic of	2,234	7,914,679	1	424	•••		1	2,121	•••	•••	1	8,221	•
Gr	EECE	2,536	19,295,143	2	5,224	•••	•••	1	7,860	•••	•••	3	15,133	•
ICE	LAND	325	142,777	2	870	•••	•••	•••	•••	•••	•••	•••	111	
				_		•								•
	OONESIA	573	668,964	2	453	•••	•••	•••		•••	•••	•••	•••	
	LY	1,726	8,867,205	•••	•••	•••	• •••	1	72,294	•••	•••	1	497	•
	ry Coast	39	88,749	•••	•••	•••	•••	•••	•••	•••	•••	1	132	•
AP	AN	9,469	36,785,094	2	1,190	•••	•••	•••	•••	1	499	1	254	
Ko	rea (South)	617	1,103,925	1	548							2	352	
	BANON	81	119,468	1	887		•••			•••				
Læ	ERIA	2,289	49,904,744	1	1,007	1	6,507	1	963		•••	•••	•••	•
	THERLANDS	1,369	5,029,443		•••		•••		•••		•••	•••	•••	•
		,	,										•••	•
Νo	RWAY	2,758	23,621,096	- 1	196		•••	1	4,944		•••	2	627	
PAI	NAMA	1,692	9,568,954	1	7,232	1	499	3	6,428		•••	1	489	•
PER		663	448,325	1	•••		•••	•••	•••	1	120		_	•
	ILIPPINES	404	947,210		•••		•••				•••	•••	•••	•
			,-	""		•••		•••				•••	•••	•
Poi	LAND	631	2,072,531		•••	•••			•••		•••	1	686	
	RTUGAL	438	1,271,815		•••	•••	•••	•••	•••	•••	•••		•	•
	SSIA (U.S.S.R.)	7,123	17,396,900	1	9,501		•••	•••	•••		•••		•	•
	UDI ARABIA	43	58,530				•••		•••		•••	1	509	•
			,		•••	•••	***	•••	•••	•••	•••	_	- 	•
Soi	MALI REPUBLIC	239	1,612,656						•••					
	AIN	2,420	4,833,048	1	260					•••		1	154	•
	IWAN	413	1,467,311						•••			2	325	•
	ITED ARAB EMIRATES	14	10,498	1	2,648				•••		•••			
[]×	IITED STATES OF AMERICA	4,063	14,912,432	1	147					1	11,476	1	114	
	UGUAY	38	142,664			•••	•••	•••	•••					•
	GOSLAVIA	382	1,667,183	•••		•••	•••	•••	•••	•••	•••	•••		•
	GOSLAVIA		1,007,103	•••										
	ORLD TOTAL	5 0.606	289,926,686	28	37,508	3	8,112	8	94,610	3	12,095	21	44,45	

	Flag	centage	Per	en up, etc.	Brok	entage	Perc	al Lost	Tot	, etc.	/ ,	7
		of Tonnage	of Ships	Tons Gross	No.	of Tonnage	of Ships	Tons Gross	No.	Tons Gross		1
.)	Great Britain & N. Ireland	0 · 10	0.28	30,153	10	0.01	0 · 14	2,764	5	Gross	*	4
	Australia	0.04	0.27	479	1	0.02	0.27	205	1			8
- 1	Ванамаѕ	3 • 00	0.70	5,388	1		•••	•••		•••		5
	Canada	0-29	0 · 16	6,969	2	0.03	0.24	814	3			-
غ ا	Cympyro	2.92	2 · 21	92 720	13	0.52	1 · 19	15,196	7	•••		l
3	Cyprus Hong Kong	2·82 5·24	4·08	82,730 17,948	13 4	0.32	1.19	1,401	7 1			9
\ \Z ₹	India	0.40	0.23	11,488	1						,.,	1
1 -	Malaysia		•••	•••		0·18	1.71	403	2	•••		•
H	None	2.62	1 20	2.006	,							
	Nigeria Papua New Guinea	2·62 0·92	1 · 39 1 · 79	2,886 255	1 1	 0·40	 1 · 79	 112	 1			
	ST. VINCENT					44.01	16.67	989	1			2
	SINGAPORE	 1·08	0·78	21,595	 3					•••	,,,	39
,	•				ن د	1				•••		
RAZII		0.11	0.21	2,238	1		•••	•••				
CUBA		0.91	0.37	3,799 2,020	1	0.07	Λ.1 <i>Ε</i>	2.709		,	•••	
	Denm Finl	0·07 0·02	0·22 0·26	3,029 304	3 1	0.07	0.15	2,798	2	•••		1
AND	INC	0 02	0 20	307	•		•••	•••	•••	•••		
ANCE		0.00	0.07	<i>291</i>	1	0.00	0.07	300	1	,		į
	GERMANY, FEDERAL REPUBLIC	0.01	0.13	752	3	0 14	0.13	10,769	3			24
EECE		0.30	0.39	<i>57,208</i>	10	0.15	0.39	28,475	7	258	ï	33
JAND	ICEL	•••	•••	•••	•••	0.61	0.62	870	2			
VESIA	Indon	•••	•••		•••	0.07	0.35	453	2	,		
TALY		0.24	0.41	21,166	7	0.82	0 · 12	72,791	2			97
	Ivory Co					0.15	2.56	132	1			32
APAN	JA	0.02	0.02	6,238	2	0.01	0.04	1,943	4	•••		54
UTH)	Korea (Sou	0.34	0 · 16	3,806	1	0.08	0.49	900	3			52
NON	Leba	4·38	2.47	5,227	2	0.74	1 · 23	887	1			-
BERIA		0.20	0 · 48	98,458	11	0.02	0.13	8,477	3			
ANDS	Netherla	0.03	0.29	1,343	4		•••	•••	•••	•••	•••	
WAY	Norv	0.00	0.04	476	1	0.02	0 · 15	5,767	4			27
	Pan	1.45	1.06	138,333	18	0.15	0.35	14,648	6		***	89
Peru	P	•••	•••			0.03	0.15	120	1			
PINES	PHILIPP	0.61	0.25	5,750	1	•••	•••	•••				
LAND	Por		•••			0.03	0.16	686	1			86
	Portu	0.43	0.23	5,508	 1							,
	Russia (U.S.S	•••	•••	•••		0.05	0.01	9,501	1	•••		. :
ABIA	Saudi Ar.	•••	•••	•••	•••	0.87	2.33	509	1	•••	•••	09
1 D1 1 4	Somali Repu	0.63	1 · 26	10,179	3					•••		. :
PAIN		0·03 0·14	0.08	6,665	2	 0·01	0.08	414	2			54
WAN		2.41	0.73	35,429	3	0.02	0.48	325	2	•••		325
	United Arab Emir.	•••	•••			25 · 22	7 · 14	2,648	1	•••	•••	
DIO.	United States of Amer	0.62	0.32	92,580	13	0.08	0.07	11,737	3	•••	•••	14
	UNITED STATES OF AMER	0·62 3·30	2·63	92,380 4,714	13 1					•••	•••	
	Yugosla	0.03	0.52	456	2			•••				
T 4 T	WORLD TO	0.24	0.22	683,840	129	0.07	0 · 12	197,034	74	258	1	151



STEAMSHIPS AND MOTORSHIPS

(excluding ships of less than 100 tons gross)

DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG

	-		
ALB = Albania ALG = Algeria ARG = Argentina AST = Australia	FAR = Faroe Islands FIJ = Fiji FIN = Finland FRA = France	IVC = Ivory Coast JAM = Jamaica JOR = Jordan JPN = Japan	QAT = Qatar RUM = Rumania SAF = South Africa SAU = Saudi Arabia
AUS = Austria BAH = Bahamas BBD = Barbados BDI = Burundi	GAB = Gabon GAM = Gambia GBI = Great Britain and Northern Ireland	KEN = Kenya KHM = Khmer Republic KRS = Korea (South) KUW = Kuwait	SEN = Senegal SNG = Singapore SOL = Solomon Islands SOM = Somali Republic
BER = Bermuda BLG = Belgium BLZ = Belize BMA = Burma	GDR = German Democratic Republic GFR = Germany, Federal Republic of	LBY = Libya LEB = Lebanon LIB = Liberia MAL = Malaysia	SPN = Spain SRI = Sri Lanka STV = St. Vincent SUD = Sudan
BNG = Bangladesh BRZ = Brazil BUL = Bulgaria	GHA = Ghana GIB = Gibraltar GIL = Gilbert & Ellice Is.	MAU = Mauritania MDV = Maldive Islands MEX = Mexico MGY = Malagasy Republic	SWD = Sweden SWZ = Switzerland SYR = Syria TAN = Tanzania
BVI = British Virgin Islands CAN = Canada CAY = Cayman Islands CHL = Chile	GRA = Grenada GRC = Greece GUA = Guatemala GUI = Guinea	MON = Monaco MOR = Morocco MTA = Malta NHB = New Hebrides	THA = Thailand TON = Tonga TRI = Trinidad & Tobago TRK = Turkey
CHR = China, People's Rep. of CMN = Cameroon COL = Colombia CON = Congo	GUY = Guyana HAI = Haiti HKG = Hong Kong HON = Honduras	NTH = Netherlands NIC = Nicaragua NIG = Nigeria NOR = Norway	TUN = Tunisia TWN = Taiwan UAE = United Arab Emirates URG = Uruguay
CON = Congo COS = Costa Rica CUB = Cuba CYP = Cyprus	HUN = Hungary ICL = Iceland IDA = Indonesia	NZL = New Zealand PAK = Pakistan PAN = Panama	URS = U.S.S.R. USA = United States of America VEN = Venezuela VMN = Vietnam (North)
CZE = Czechoslovakia DCA = Dominican Republic DEN = Denmark	IND = India IRN = Iran IRP = Irish Republic	PAR = Paraguay PER = Peru PHI = Philippines PNG = Papua New Guinea	VMS = Vietnam (South) YAR = Yemen Arab Republic YPR = Yemen, People's Dem. Rep.
ECU = Ecuador EGY = Egypt ETH = Ethiopia	IRQ = Iraq ISR = Israel ITL = Italy	POL = Poland PTG = Portugal	YUG = Yugoslavia ZAI = Zaire

DESCRIPTION

aux. = Auxiliary	f	= Ferro-concrete	irn = Iron	rp =	Reinforced plastic	(T) = Oil Tanker
c = Composite	gt	Gas Turbine	m. = Motorship	s. =	Steamship	w = Wood

Note-Unless otherwise stated, all steamships and motorships were of steel construction

Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
EAST SHORE 1966	669	GBI	m. supply	Sete— Sfax	Drilling equipment	Developed list in lat. 41 58N., long. 04 52E., in heavy weather and presumed to have foundered.	18th Jan.
MABIRI 1944	411	GBI	m. cargo		General	Developed list after taking water off Tobago, taken in tow but capsized and sank in lat. 10 37 08N., long. 61 34 57W.	19th Feb.
G. C. GROSSE ISLE 1973	440	CAN	m. stern trawler			In lat. 46 30N., long. 54 15W.	28th Jan.
SYBIL ELOISE 1963	273	CAN	w.m. cargo	Lark Harbour— Halifax	Cured herring in barrels	Sprang leak and sank in lat. 46 58N., long. 59 26W.	26th Mar.
TEVEGA 1954	1627	СҮР	m. cargo	Antwerp— Tangier	General	In lat. 45 12N., long. 08 29W., after taking water in heavy weather.	9th Jan.
BENG LEE 1961	138	MAL	w.m. cargo	Kuching—Lawas	General	Sprang leak and sank off Kuala Batu, in lat. 02 56 30N., long. 112 35 45E., in heavy weather.	26th Feb

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
FOONG LEE 1968	265	MAL	m. cargo	Kuching—Kuala Belait	Gravel stones	At Tanjong Batu, 20 miles from Miri, in heavy weather.	8th Feb.
HELLE BEWA 1973	1399	DEN	m. cargo	St. John—Rio de Janeiro	Wood pulp	In lat. 20 39N., long. 57 11W., after taking water.	29th Jan.
MERC ENTERPRISE 1968	1399	DEN	m. cargo	Treport—Cork	Barley	17 miles S. of Eddystone Light after developing a list in heavy weather.	16th Jan.
GANYMEDE 1973	300	FRA	m. stern trawler		•••	In lat. 49 54 44N., long. 04 53 17W.	31st Jan.
HEDWIG LÜNSTEDT 1963	424	GFR	m. cargo	Rotterdam—Cork	Iron	8 miles off Selsey Bill, Sussex, in heavy weather.	28th Jan.
MARGETINA 1949	4311	GRC	m. cargo	Rouen—Baltimore	Ballast	In lat. 32 16N., long. 51 12W., in heavy weather.	20th Feb.
PANAGIOTIS S 1955	913	GRC	m. cargo	Dakar—Nantes	Raw phosph- ates	In lat. 20 51N., long. 18 17W., after sustaining machinery damage N. of Dakar.	27th Jan.
BYLGJA 1949	566	ICL	m. trawler		•••	Capsized and sank off Hjörleif- shöfoi, S.E. Iceland.	14th Feb.
VESTRI 1964	304	ICL	m. cargo	Reykjavik— Borgarnes	Manure	Off Akranes, S.W. Iceland, after developing a list.	12th Feb.
KUALA DELI 1972	343	IDA	m. cargo	Belawan—Penang	General	Sprang leak and sank off Belawan in lat. 03 59 35N., long. 98 59 00E., in heavy weather.	31st Mar.
SLAMET HIDUP 1970	110	IDA	w.m. cargo	Ps. Ikan—Bangka	General	Capsized and sank off Tanjung Priok Harbour after engine trouble in heavy weather.	12th Jan.
DAIYU MARU 1966	991	JPN	m. cargo	Fukuyama— Toyama	Steel plates	In lat. 36 39N., long. 136 06E., after developing list in heavy weather.	13th Feb.
HOJU MARU 1957	199	JPN	w.m. cargo	Katagami, Okayama—Kobe	Fire bricks	Capsized and sank in lat. 34 37 30N., long. 134 57 24E., due to cargo shifting.	22nd Jan.
HAE UN 1944	548	KRS	m. cargo	Busan— Himeji	Stones	Off Hakata during heavy weather.	14th Jan.
EMERALD SEA 1950	887	LEB	m. cargo	Marina di Carrara —Beirut	Marble	In lat. 33 05N., long. 27 50E., after steering gear failed in heavy weather.	23rd Jan.
PENYOU FARES 1952	1007	LIB	m. cargo	Port St. John's— Dubai	General & ammu- nition	Sprang leak and sank in lat. 16 36N., long. 61 59W.	13th Feb.
NORDAAS 1943	196	NOR	m. cargo	Odda— Odense	Carbide in drums	Sprang leak and sank 25 miles N.N.W. of Hirtshals in lat. 58 00N., long. 09 04E.	17th Feb.
SUWA 1956	7232	PAN	m. cargo	Kakogama & Muroran— Los Angeles	Steel products	Off Minami Torishima in lat. 29 30N., long. 156 04E.	28th Jan.
ALBERDI 1958	260	SPN	m. cargo	Barcelona—Ibiza	Cement	4 miles N.W. of Cape Formentor, N. of Majorca, after springing a leak in heavy weather.	3rd Feb.
AL RIAZ 1958	2648	UAE	m. passenger & cargo	Tees—Mauritius	Fertiliser & lorries	In lat. 44 37N., long. 08 54W., after engine room flooded in heavy weather.	5th Jan.
MARTIN D 1945	147	USA	m. tug	Edna Bay— Petersburg		Capsized in Sumner Strait, Alaska, in lat. 56 27 06N., long 132 59 07W., whilst tow- ing wood chip barge "ZB-208" and presumed to have foun- dered.	15th Feb.
TIKS1 1960	9501	URS	m. cargo	Fremantle— Hitachi	Minerals	Off Hachijo Island, S. of Tokyo, in heavy weather.	22nd Mar.

Missing

Ship's Name a	Ship's Name and Year of Build			Flag	Flag Type	Voyage	Cargo	Circumstances and place	Date
GAUL	•	1972	1106	GBI	m. stern trawler			Sailed from Hull on 22nd January for Arctic fishing grounds, was reported in lat. 72 15N., long. 24 50E., on 7th February and last reported as "fishing Harbaken" on 8th February.	::
SEAGULL	•••	1947	6507	LIB	m. cargo	Casablanca— Priolo	Phos- phates	Sailed from Casablanca on 13th February and last reported at approximately 1450 hours, 17th February, in lat. 36 58N., long. 12 44E.	***
ESPERANZA	П	1954	499	PAN	m. cargo	Lisbon— Apapa/Lagos	Ballast	Sailed from Lisbon on 4th February and last reported at 1615 hours on 5th February with propeller trouble.	•••

Burnt

Ship's Name and Year	of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
HANS CHRISTO- PHERSEN	1965	2121	GFR	m. cargo	Chiba—Durban	Steel	Caught fire in engine room in lat. 21 50S., long. 49 26E., and sank in lat. 18 18S., long. 49 30E., on 8th January.	7th Jan.
AIS GIORGIS	1951	7860	GRC	m. cargo		Sodium nitrate	Caught fire whilst discharging at Santos and grounded on sandbank.	8th Jan.
NAI GIOVANNA	1972	72294	ITL	s. ore/oil carrier	Los Angeles— Gulf	Ballast	Sank after explosion in lat. 31 50N., long. 144 45W.	22nd Feb.
FRANCINA	1962	963	LIB	m. cargo	Marseilles— Algiers	Hydro- sulphite	Caught fire after explosion and stranded near Cala Morell, N. of Minorca, in heavy weather.	3rd Feb.
PAX	1949	4944	NOR	m. cargo		General	Caught fire while at anchor in Shanghai Roads; subsequently grounded on mudbank with all holds flooded.	19th Feb.
GIOK SAN	1958	2320	PAN	m. cargo	Kaohsiung— Penang	General	Caught fire in lat. 14 06N., long. 113 31E., and presumed to have foundered.	8th Jan.
PAN DE AZUCAR	1945	3805	PAN	m. cargo			Caught fire at Guayaquil; subsequently beached and sank.	9th Mar.
SAMZ PIONEER	1940	303	PAN	m. cargo	Kuwait—Abu Dhabi	Sulphuric acid	Caught fire and sank in lat. 28 49N., long. 49 52E.	19th Jan.

Collision

Ship's Name and Year of	Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
KIYO MARU	1964	49 9	JPN	m. cargo	Kob e —Ichikawa	Steel	Sank after collision with Nic- HIEI MARU (T) in lat. 34 34 54N., long. 138 56 24E.	31st Jan.
TORINO		120	PER	w.m. fishing		•••	Sank after collision with unidentified ship off Peru.	5th Jan.
KEYTRADER	1954	11476	USA	s. tanker	Norio, La.— Searsport, Maine	Oil & aviation fuel	Caught fire after collision with BAUNE off Pilot Town, River Mississippi, in dense fog and beached; subsequently refloated, towed to Mobile and thence to Santander, sold and broken up.	18th Jan.

Wrecked
(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
DALEWOOD 1960	234	GBI	m. trawler		•••	At Dunnet Head, Caithness.	3rd Mar.
IRISH TRADER 1949	344	GBI	m. cargo	Sharpness— Drogheda	Fertiliser	1 mile N. of Drogheda in lat. 53 43N., long. 06 15W., in heavy weather.	1st Feb.
DEGEI 1940	205	AST	w.m. fishing		•••	Struck Donnington Reef, 7 miles off Port Lincoln and capsized and sank.	24th Jan.
SILVER KING II 1967	101	CAN	w.m. fishing			5 miles S. of Brunette Island, E. Grand Bank.	9th Mar.
ANTHOS 1949	1592	СҮР	m. cargo	Lattakia—Rijeka	Ballast	Stranded and sank on Hina Shelf, 6 miles S.E. of Rhodes in lat. 35 45N., long. 27 48E.	12th Jan.
EXPRESS II 1953	976	CYP	m. cargo	Tripoli, Libya— Beirut	Ballast	40 miles W. of Alexandria in lat. 31 10N., long. 28 50E., in heavy weather.	17th Jan.
POLIAIGOS B 1948	2879	CYP	m. cargo	Leghorn— Mogadiscio	Flour in bags	On Bassas da India Islands in lat. 21 27 30S., long. 39 39 30E.	2nd Jan.
PROSPERITY 1944	2088	СҮР	m. cargo	Pateniemi Piræus	Timber	On La Conchee Rock, Channel Island, in lat. 49 28 30N., long. 02 38 40W., after engine failure in heavy weather; subsequently broke in two.	16th Jan.
STAR OF SHADDIA 1951	4032	CYP	m. cargo	Berbera—Jeddah	Cattle & livestock	In lat. 15 01 30N., long. 42 10 48E., in heavy weather.	26th Jan.
VERZA 1952	2002	CYP	m. cargo	Casablanca— Granville	Phos- phates	Struck rocks and sank in lat. 49 06 30N., long. 02 48 50W.	27th Mar.
MARDINA REEFER 1967	1401	нкс	m. cargo	Quebec— Stephenville	Ballast	On breakwater at entrance to Stephenville Harbour, Newfoundland.	9th Jan.
MANMO 1947	112	PNG	w.m. cargo	New Ireland— Rabaul	Copra	On reef in lat. 04 15S., long. 152 27E.	20th Mar.
MERCUR 1952	989	STV	m. cargo	Santo Domingo— Tampa	Ballast	2 miles E. of Punta Beata, Dominican Republic.	22nd Mar.
ANA CRISTINA 1971	8224	GFR	m. cargo	Stockholm— Santos	General	Struck unknown object and sank 10 miles W.S.W. of St. Peter and St. Paul Rocks, Mid- Atlantic Ocean.	26th Mar.
AMETHYST 1970	10006	GRC	m. cargo	New Orleans— Leixoes	Grain	On rocks near Leixoes after dragging anchor in heavy weather; broke in two and subsequently sold for breaking up.	1st Feb.
ATHEN 1951	2699	GRC	m. cargo	Rotterdam— Bilbao	Ballast	Stranded in lat. 43 21 10N., long. 03 01 10W., after breaking tow in heavy weather; subsequent- ly sold and broken up.	11th Jan.
FAY II 1951	2428	GRC	m. cargo	Piræus— Benghazi	Cement in bags	Struck breakwater and stranded in Benghazi Roads in heavy weather.	24th Feb.
OMEGA 1953	497	ITL	m. cargo	Tunis—Viareggio	Ballast	Struck rocks and sank in lat. 40 52N., long. 09 46E.	17th Feb.
ROBUR 1971	132	IVC	w.m. fishing		•••	10 miles E. of Manna Point, Sheba Strait.	5th Mar.
OZURU MARU No. 18 1964	254	JPN	m. fishing		•••	On Kenn Reefs, Coral Sea, in lat. 21 18S., long. 155 42E.	1st Jan.
SAM SONG No. 78 1963	219	KRS	m. fishing		•••	On Fanning Island, in lat. 03 48N., long. 159 20W.	17th Feb.
TAE YANG No. 111 1967	133	KRS	m. fishing		•••	On Conway Reef, in lat. 21 45S., long. 174 36E.	5th Mar.



Wrecked—continued

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
LANCE II 1966	378	NOR	m. sealer	 		Stranded and sank at Syltefjord- klubbeh in lat. 70 43N., long. 19 36E.	11th Feb.
LANGEVÅG 1937	249	NOR	m. cargo	Tromsö-coasting	General	Stranded near Maasoy Light.	8th Mar.
CADAQUES 1955	489	PAN	m. oil/chemical tanker		•••	Struck quay, sprang leak and sank at Santander in heavy weather; subsequently raised, towed upside down from port and scuttled in lat. 44 13N., long. 04 17W., on 9th March.	11th Feb.
NURZEC 1960	686	POL	s. trawler		•••	Stranded at Murcar, 2½ miles N. of Aberdeen in heavy weather; subsequently refloated and broken up at Aviles.	4th Jan.
SAFANIYA I 1959	509	SAU	m. supply		Wireline equipment	Struck drilling platform ZULUF 12/17, and sank in lat. 28 23N., long. 49 14E.	8th Feb.
PEÑA ARTAPE 1957	154	SPN	w.m. fishing			At Ondarroa, near Motrico, in heavy weather.	21st Mar.
CHUNG FO No. 1 1970	114	TWN	m. fishing		•••	On rocks off Bellona, British Solomon Islands, in lat. 11 16S., long. 159 45E.	14th Feb.
JUI CHENG No. 11 1971	211	TWN	m. fishing			In lat. 00 26N., long. 131 06E.	15th Mar.
NORMAR 1942	114	USA	w.m. fishing		•••	Beached at Imuya Bay, Alaska, in lat. 57 14 07N., long. 158 22 04W., due to heavy icing of superstructure; subsequently burnt and sank.	13th Feb.

Lost
(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
GEORGIOS 1949	258	GRC	m. trawler			20 miles off Cape Barbas, Span- ish Sahara, in lat. 22 35N., long. 16 54W.	3rd Jan.

REINSTATE

CEPSA SEGUNDO, 164 tons gross motor tug, built 1958, SPN flag. Reported capsized and sank on page 36 of September Quarterly Returns, 1971. Since reported raised, towed to Seville and effecting repairs.

ADDITIONAL INFORMATION

- GENERAL LECLERC, 280 tons gross motor cargo ship, built 1951, GBI flag. Reported lost in River Niger on 29th March, 1968.
- Möa, 280 tons gross steam cargo ship, built 1897, BRZ flag. Reported burnt and sank off Brazil in 1951.
- EVAGGELOS TH, 16,203 tons gross motor tanker, built 1951, GRC flag. Reported damaged during hostilities at Suez on 25th June, 1969; subsequently towed to Karachi and sold for breaking up.
- FERDINANDO, 297 tons gross wooden motor cargo ship, built 1948, ITL flag. Reported burnt and sank off Sibenik on 11th January, 1972.
- ANGKOR-WAT, 882 tons gross motor cargo ship, built 1944, KHM flag. Reported burnt and sunk during hostilities in the Mekong River on 25th April, 1973.
- CAPETAN ANDREAS P, 3,913 tons gross steam cargo ship, built 1950, PAN flag. Reported damaged by fire in Constanza Roads on 14/15th January, 1973; to be broken up.
- POH HUAT, 914 tons gross motor cargo ship, built 1944, PAN flag. Reported stranded and sank in lat. 10 23 05N., long. 107 03 10E., in heavy weather on 21st November, 1972.
- BUTUAN, 696 tons gross motor ferry, built 1942, PHI flag. Reported foundered in Cebu Channel on 27th June, 1973.
- MARMARA, 6,042 tons gross motor passenger ship, built 1956, TRK flag. Reported caught fire and sank at the Golden Horn on 3rd March, 1972; subsequently raised and broken up.
- MARBER, 108 tons gross motor fishing vessel, built 1967, USA flag. Reported foundered 10 miles S.S.W. of San Pablo, Baja California, on 1st November, 1972.
- MARDI GRAS, 137 tons gross motor fishing vessel, built 1968, USA flag. Reported foundered in lat. 40 41N., long. 71 25 05W., on 12th September, 1972.
- SEAFARER, 312 tons gross wooden motor fishing vessel, built 1947, USA flag. Reported foundered in lat. 28 39 05N., long. 115 13 00W., on 9th May, 1972.
- Tradewind, 195 tons gross wooden motor tug, built 1943, USA flag. Reported burnt at Suloia, near Sergius Narrows, Alaska, on 27th September, 1972.



TABLE 2—STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC. NOT CONSEQUENT UPON CASUALTY DURING THE QUARTER

	Flag					No.	Tons gross	Place of Disposal N	lo. Tons gross
	Great Britain	& N I	reland			10	30,153	(United Kingdom	1
	Australia				• • • • • • • • • • • • • • • • • • • •	1	479		7 1,998
	Bahamas					1	5,388	Canada	, 479
=		•••	•••	•••	•••			Canaaa	- l8)
COMMONWEALTH	Canada	•••	•••	•••	•••	2	6,969	HI Australia Canada Canada Hong Kong India Nigeria	2,183
ΨE	Cyprus					13	82,730	🔻 India	1 11,488
Ž,	Hong Kong	•••				4	17,948	Nigeria	
ž	India	•••				i	11,488	Papua New Guinea	1 2,886
ð	Nigeria					î	2,886	(Tupuu IIII Gumeu III III	255
O	Nigeria	•••	•••	•••	•••		2,000	Brazil	1 222
	D						255		
	Papua New G	uinea	• • •	•••	• • •	1	255		/ - / 40
	Singapore	•••	• • • •	•••	•••	3	21,595	Colombia	1 2.512
								Denmark	1 581
Bra	ızil					1	2,238		-01
Cu	ba					1	3,799	Egypt	I 7,020
	nmark					3	3,029	Finland	
	1 1					ĭ	304	C E.I. I.D. III	304
LII	iiana	•••	•••	•••	•••		304		0,090
_							201	Greece	2 4,569
	ince	•••		•••	• • •	1	291		_
Ge	rmany, Federal	Repub	lic of	• • •	•••	3	752	Irish Republic	633
Gr	eece	•••	•••	•••	•••	10	57,208	Italy	6 8,746
Ita:	ly	•••	•••	•••	•••	7	21,166	Japan	1 164
Jar	oan		•			2	6,238	Netherlands	4 1,343
	rea (South)					1	3,806	Norway	2 2,258
						2	5,227	S to	
	•	•••	•••	•••	•••	11			- 00,239
LIC	eria	•••	•••	•••	•••	11	98,458	Taiwan	41 341,106
Ne	therlands					4	1,343	Turkey	1 2,881
No	rway	•••			•••	1	476	United States of America	6 43,013
Par	nama					18	138,333	Yugoslavia	8 14,327
Ph	ilippines					1	5,750	•	- 1,02,
Po	rtugal		• • • •			1	5,508		
	mali Republic					3	10,179		
		•••	•••	•••	•••				
Spa		•••	•••	• • •	•••	2	6,665		
Ta	iwan	•••	•••	•••	•••	3	35,429		
Un	ited States of A	merica	١			13	92,580		
Ur	uguay	•••				1	4,714		
	goslavia	•••				2	456		
	-							World Total 1	129 683.840
W	orld Total	•••	•••	•••	•••	129	683,840	World Total	129 683,840

ENGLISH STAR 1950 9864 GBI m. cargo Broken up Taiwan HAPARANGI 1947 11281 GBI m. cargo Broken up Taiwan INDORITA 1920 203 GBI m. cargo Broken up Spain KERSE 1923 214 GBI s. trawler Broken up United Kingdom LANCELLA 1953 790 GBI s. trawler Broken up United Kingdom LOCH INVER 1950 670 GBI s. trawler Broken up United Kingdom MIDDLEBANK 1935 324 GBI m. sand Broken up United Kingdom SAND MARTIN 1936 633 GBI m. sand Broken up	Ship's N	Ship's Name and Year of Build						Туре	Dispos	al		Where disposed of
ENGLISH STAR 1950 9864 GBI m. cargo Broken up Taiwan HAPARANGI 1947 11281 GBI m. cargo Broken up Taiwan INDORITA 1920 203 GBI m. cargo Broken up Spain KERSE 1923 214 GBI s. trawler Broken up United Kingdom LANCELLA 1953 790 GBI s. trawler Broken up United Kingdom LOCH INVER 1950 670 GBI s. trawler Broken up United Kingdom MIDDLEBANK 1935 324 GBI m. sand Broken up United Kingdom SAND MARTIN 1936 633 GBI m. sand Broken up	CALDER				1949	618	GBI	hopper	Broken up	•••		Spain
HAPARANGI 1947 11281 GBI m. cargo Broken up Taiwan INDORITA 1920 203 GBI m. cargo Broken up Spain KERSE 1923 214 GBI s. tug Broken up United Kingdom LANCELLA 1953 790 GBI s. trawler Broken up United Kingdom LOCH INVER 1950 670 GBI s. trawler Broken up United Kingdom MIDDLEBANK 1935 324 GBI m. cargo Broken up United Kingdom SAND MARTIN 1936 633 GBI m. sand Broken up Irish Republic	CELTIC FERE	RY			1943	5556	GBI	s. ferry	Broken up		•••	Germany, Federal Republic of
INDORITA 1920 203 GBI m. cargo Broken up Spain KERSE 1923 214 GBI s. tug Broken up United Kingdom LANCELLA 1953 790 GBI s. trawler Broken up United Kingdom LOCH INVER 1950 670 GBI s. trawler Broken up United Kingdom MIDDLEBANK 1935 324 GBI m. cargo Broken up United Kingdom SAND MARTIN 1936 633 GBI m. sand Broken up Irish Republic	ENGLISH STA	AR		•••	1950	9864	GBI	m. cargo	Broken up			Taiwan
KERSE 1923 214 GBI s. tug Broken up United Kingdom LANCELLA 1953 790 GBI s. trawler Broken up United Kingdom LOCH INVER 1950 670 GBI s. trawler Broken up United Kingdom MIDDLEBANK 1935 324 GBI m. cargo Broken up United Kingdom SAND MARTIN 1936 633 GBI m. sand Broken up Irish Republic	HAPARANGI				1947	11281	GBI	m. cargo	Broken up			Taiwan
LANCELLA 1953 790 GBI s. trawler Broken up United Kingdom LOCH INVER 1950 670 GBI s. trawler Broken up United Kingdom MIDDLEBANK 1935 324 GBI m. cargo Broken up United Kingdom SAND MARTIN 1936 633 GBI m. sand Broken up Irish Republic	INDORITA				1920	203	GBI	m. cargo	Broken up		•••	Spain
LOCH INVER 1950 670 GBI s. trawler Broken up United Kingdom MIDDLEBANK 1935 324 GBI m. cargo Broken up United Kingdom SAND MARTIN 1936 633 GBI m. sand Broken up Irish Republic	KERSE	•••	•••		1923	214	GBI	s. tug	Broken up			United Kingdom
MIDDLEBANK 1935 324 GBI m. cargo Broken up United Kingdom SAND MARTIN 1936 633 GBI m. sand Broken up Irish Republic	LANCELLA				1953	790	GBI	s. trawler	Broken up	•••	•••	United Kingdom
SAND MARTIN 1936 633 GBI m. sand Broken up Irish Republic	LOCH INVER	 ,	•••	·	1950	670	GBI	s. trawler	Broken up	•••		United Kingdom
	MIDDLEBANI	K		•••	1935	324	GBI	m. cargo	Broken up	•••		United Kingdom
suction dredger	SAND MARTI	IN	•••	•••	1936	633	GBI	suction	Broken up			Irish Republic
YUNA 1944 479 AST s. tug Broken up Australia	YUNA				1944	479	AST	s. tug	Broken up		•••	Australia
BAFFIN BAY 1949 5388 BAH m. cargo Broken up Spain	BAFFIN BAY	•••			1949	5388	ВАН	m. cargo	Broken up	•••		Spain
BLACK CARRIER 1943 182 CAN m. dredger Broken up Canada	BLACK CARR	RIER			1943	182	CAN	m. dredger	Broken up	•••		Canada

	Condenii	ed, Broken up, et	c. comuteu			
Ship's Name and Year of Build	Tons Gross	Flag Type	Disposa!	Where disposed of		
HENRY OSBORNE 195	6787 C	s. passenger /vehicle ferry	Broken up	Spain		
AEGIS COURAGE 195	8961	CYP s. cargo	Broken up	People's Republic of China		
AEGIS HONOR 195	9337	CYP s. cargo	Broken up	People's Republic of China		
AEGIS SAGA 194	8969	CYP s. cargo	Broken up	People's Republic of China		
AEGIS STRENGTH 195	8 9439 (CYP s. cargo	Broken up	People's Republic of China		
AEGIS TRUST 195	3 7544	CYP s. cargo	Broken up	People's Republic of China		
DORINE PAPALIOS 195	5 8424 (CYP m. cargo	Broken up	People's Republic of China		
KAPPA FURY 195	3 2690 0	CYP s. cargo	Broken up	Spain		
MARICHANCE 195	5 6859 0	CYP m. ore carrier	Broken up	People's Republic of China		
MAY 195	2 8853	CYP s. cargo	Broken up	Taiwan		
NORLAX 195	0 282 0	CYP m. cargo	Broken up	Germany, Federal Republic of		
ROBIN 195	4 758 0	CYP m. cargo	Broken up	Spain		
TROODOS 194	8 1991 (CYP s. cargo	Broken up	Spain		
VIVIANA 195	5 8623	CYP s. cargo	Broken up	Taiwan		
HO FUNG 194	4 7121 H	IKG s. cargo	Broken up	People's Republic of China		
SHEK O 194	5 233 H	KG s. tug	Broken up	Hong Kong		
TUNG SHAN 192	4 1950 H	IKG s. ferry	Broken up	Hong Kong		
WICKLOW 195	0 8644 F	s. passenger & cargo	Broken up	People's Republic of China		
DESH ALOK 195	2 11488 I	ND m. tanker	Broken up	India		
IBADAN 194	9 2886 1	NIG s. suction hopper dredger	Scuttled	off Nigeria		
PIRI 191	7 255 P	PNG w.aux.m. cargo	Scuttled	off Papua New Guinea		
GOLDEN SUMMER 194	9 8986 S	NG m. cargo	Broken up	People's Republic of China		
KOTA TIMUR 193	9 8315 S	onG m. cargo	Broken up	People's Republic of China		
WAGIN 195	5 4294 S	SNG m. cargo	Broken up	Taiwan		
PETROBRAS SUL 195	5 2238 F	BRZ m. liquefied gas carrier	Dismantled	Brazil		
BAHIA DE NUEVITAS 194	5 3799 C	CUB m. cargo	Broken up	Spain		
STOREBJØRN 193	7 581 [oen s. sand pump hopper dredger	Broken up	Denmark		
SVITZER 192	1 666 E	DEN m. salvage tug	Broken up	Spain		
MAJBORG 195	0 304 1	FIN w.aux.m. cargo	Dismantled	Finland		
DADAS 194	6 291 F	RA m. trawler	Broken up	Spain		
HEDWIG PANNBACKER 191	7 353 0	GFR m. cargo	Broken up	Germany, Federal Republic of		
MARIE STEFFENS 192	7 128	GFR aux.m. cargo	Broken up	Germany, Federal Republic of		
NORDEN 191	4 271 C	GFR m. cargo	Broken up	Germany, Federal Republic of		
ANEMONE 194	5 7072 0	GRC m. cargo	Broken up	People's Republic of China		
CAPTAIN JOHN 194	7 99 5 6 C	GRC m. tanker	Broken up	Spain		
DROMON 195	0 8642 0	GRC s. cargo	Broken up	People's Republic of China		
FLORINA 191	9 1285 0	GRC m. tanker	Broken up	Greece		
	<u> </u>	Continued				



Ship's Name and Year of Build	Tons Gross Flag	Туре	Disposal	Where disposed of
GEROGIORGAKIS 1915	442 GRC	m. cargo	Broken up	Italy
HELLENIC DOLPHIN 1944	7989 GRC	s. cargo	Broken up	Spain
KAVO KOLONES 1951	7321 GRC	s. cargo	Broken up	Taiwan
LINDOS 1952	9854 GRC	s. ferry	Broken up	Spain
MASSALIA 1937	3284 GRC	m. passenger & cargo	Broken up	Greece
TRIAENA 1948	1363 GRC	m. grab hopper dredger	Broken up	Spain
CITTÀ DI CATANIA 1949	1598 ITL	m. cargo	Broken up	Italy
COMETA 1946	946 ITL	m. tanker	Broken up	Italy
IGNAZIO BIBOLINI 1952	12493 ITL	m. tanker	Broken up	Taiwan
NONNA VALERIA 1932	1994 ITL	s. tanker	Broken up	Italy
NOVA FIDES 1917	369 ITL	m. cargo	Broken up	Yugoslavia
PTOLÉMÉE 1905	2167 ITL	s. dredger	Broken up	Italy
VELIA TRICOLI 1951	1599 ITL	s. cargo	Broken up	Italy
CHOJU MARU No. 7 1962	164 JPN	m. fishing	Broken up	Japan
TOYO MARU No. 2 1938	6074 JPN	s. icebreaker	Broken up	Taiwan
POHANG 1945	3806 KRS	m. cargo	Broken up	Taiwan
METALEXPORT 1948	2346 LEB	s. cargo	Broken up	People's Republic of China
ORONTES 1942	2881 LEB	s. cargo	Broken up	Turkey
ARGOSEA 1951	2973 LIB	m. cargo	Broken up	Taiwan
CALYPSO 1944	11873 LIB	s. bulk carrier	Broken up	Spain
DONA IO 1950	9956 LIB	m. tanker	Broken up	Taiwan
DUNDRUM BAY 1948	8988 LIB	m. tanker	Broken up	Spain
FIDELITY 1953	12107 LIB	m. tanker	Broken up	Taiwan
FULLMOON 1951	6453 LIB	m. cargo	Broken up	Taiwan
IOANNIS NOMIKOS 1942	7020 LIB	s. cargo	Broken up	Egypt
KAVO AETOS 1955	12151 LIB	m. tanker	Broken up	Taiwan
LOYALTY 1948	6481 LIB	m. cargo	Broken up	People's Republic of China
ORIENTAL PEARL 1945	9645 LIB	s. passenger & cargo	Broken up	Taiwan
RION 1958	10811 LIB	s. ore carrier	Broken up	Taiwan
HONNINGSVÅG 1940	476 NOR	s. trawler	Broken up	Norway
AUDACIA 1950	295 NTH	m. cargo	Broken up	Netherlands
LUTHER 1952	351 NTH	m. cargo	Broken up	Netherlands
NOORDSTAD 1952	400 NTH	m. cargo	Broken up	Netherlands
RIET 1935	297 NTH	m. cargo	Broken up	Netherlands
ALOHA 1939	6281 PAN	m. cargo	Broken up	Taiwan
ALVIN 1948	5497 PAN	s. cargo	Broken up	Taiwan
AVENGER 1949	18332 PAN	s. tanker	Broken up	Spain
СНІМИ 1949	2517 PAN	s. cargo	Broken up	Colombia
СНІМО 1949	1	}	-	

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Disposal	Where disposed of
GOLDEN QUEEN 1953	6418	PAN	m. cargo	Broken up	Taiwan
GRAND LOYALTY 1944	8269	PAN	s. cargo	Broken up	Taiwan
GREAT TRADER 1954	9231	PAN	s. cargo	Broken up	Taiwan
HONGKONG KNIGHT 1943	8467	PAN	s. cargo	Broken up	Taiwan
LEON 1946	2927	PAN	s. cargo	Broken up	Yugoslavia
MERCURY SEA 1951	7256	PAN	s. cargo	Broken up	Taiwan
NEWSTAR 1945	7627	PAN	m. cargo	Broken up	Taiwan
PACIFIC ALLIANCE 1943	10637	PAN	s. cargo	Broken up	Taiwan
PANAF STAR 1947	6475	PAN	m. cargo	Broken up	Taiwan
SAMPAN 1944	15542	PAN	s. bulk carrier	Broken up	Taiwan
SCEPTRE 1952	6646	PAN	s. cargo	Broken up	Taiwan
TACHIBANA 1952	6791	PAN	m. cargo	Broken up	Taiwan
TOMAN 1947	396	PAN	m. cargo	Broken up	Yugoslavia
LSCO DA NANG 1949	5750	PHI	m. tanker	Broken up	Taiwan
MOÇÁMEDES 1947	5508	PTG	m. cargo	Broken up	Taiwan
ATLAS 1929	3916	SOM	s. cargo	Broken up	Yugoslavia
HONDA 1942	2875	SOM	s. cargo	Broken up	Yugoslavia
LORNA 1927	3388	SOM	s. cargo	Broken up	Yugoslavia
MALLORCA 1914	2352	SPN	s. ferry	Broken up	Spain
UTAMBONI 1914	4313	SPN	s. cargo	Broken up	Spain
CAROLINE 1956	9975	TWN	s. cargo	Broken up	Taiwan
KAOHSIUNG VICTORY 1944	7665	TWN	s. cargo	Broken up	Taiwan
ORIENTAL RIO 1951	17789	TWN	m. passenger & cargo	Broken up	Taiwan
SUDELMAR 1941	4714	URG	m. cargo	Broken up	Spain
ADONIRAM JUDSON 1943	7231	USA	s. cargo	Broken up	U.S. of America
DE SOTO 1944	6065	USA	s. cargo	Broken up	Taiwan
EDWARD E. SPAFFORD 1944	7255	USA	s. cargo	Broken up	U.S. of America
EXCELLER 1941	6535	USA	s. cargo	Broken up	U.S. of America
HASTINGS 1944	6149	USA	s. cargo	Broken up	Taiwan
LA PORTE 1944	7606	USA	s. cargo	Broken up	U.S. of America
MOON 1947	7974	USA	s. cargo	Broken up	Taiwan
NATHAN TOWSON 1943	7176	USA	s. cargo	Broken up	U.S. of America
PLANET 1946	7971	USA	s. cargo	Broken up	Taiwan
RICHARD M. JOHNSON 1943	7210	USA	s. cargo	Broken up	U.S. of America
ROBERT S. McNAMARA 1909	6014	USA	s. bulk carrier	Broken up	Spain
STEEL MAKER 1945	7735	USA	s. cargo	Broken up	Taiwan
WILLAMETTE VICTORY 1945	7659	USA	s. cargo	Broken up	Taiwan
PETROVAC 1953	128	YUG	m. cargo	Broken up	Yugoslavia
UŠĆE 1951	328	YUG	m. cargo	Broken up	Yugoslavia
· ·					



Converted

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Disposal	Where disposed of
ALLAN C 1951	1782	DEN	s. cargo	Converted for use as a non- propelled store ship	Norway

REINSTATE

ARCTURUS, 192 tons gross motor supply ship, built 1947, USA flag. Reported dismantled on page 16 of March Quarterly Return, 1973. Since reported restored and replaced in commission.

ADDITIONAL INFORMATION

- PURBECK, 199 tons gross motor cargo ship, built 1936, GBI flag. Reported broken up in United Kingdom in 1970.
- G. Montcalm, 149 tons gross wooden auxiliary motor cargo ship, built 1939, CAN flag. Reported broken up in Canada in 1973.
- MAX, 247 tons gross steam cargo ship, built 1895, BRZ flag. Reported broken up in Brazil in 1966.
- MERITY, 4742 tons gross steam cargo ship, built 1895, BRZ flag. Reported broken up in Brazil in 1971.
- Nordstjörnan, 115 tons gross wooden auxiliary motor fishing vessel, built 1904, FAR flag. Reported scuttled off Faroe Islands in 1973.
- KAIROUAN, 8589 tons gross steam cargo ship, built 1950, FRA flag. Reported broken up in Spain in 1973.
- ALCYON, 2679 tons gross steam cargo ship, built 1948, GRC flag. Reported broken up in Turkey in 1973.
- Konstantinos S.V., 1272 tons gross motor cargo ship, built 1936, GRC flag. Reported broken up in Greece in 1973.
- Valmas, 5295 tons gross motor cargo ship, built 1941, GRC flag. Reported broken up in South Korea in 1973.
- Dröbaksund, 132 tons gross motor ferry, built 1899, NOR flag. Reported broken up in Norway in 1972.
- Tasman, 249 tons gross motor cargo ship, built 1940, NTH flag. Reported broken up in the Netherlands in 1972.
- DETROIT, 2220 tons gross steam ferry, built 1904, USA flag. Reported converted for use as a non-propelled barge in United States in 1969.
- Windson, 3131 tons gross steam ferry, built 1930, USA flag. Reported converted for use as a non-propelled barge in United States in 1969.
- Triton, 2170 tons gross motor cargo ship, built 1925, VEN flag. Reported broken up in Venezuela in 1973.

LLOYD'S REGISTER OF SHIPPING

CASUALTY RETURN

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,

DURING THE QUARTER ENDED 30th June, 1974

(as reported up to 31st January 1975)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Return for the quarter ended 30th June, 1974"

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, EC3M 4BS

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	Flag	as F	CHANT FLEETS RECORDED IN ICAL TABLES 1973	Fou	ndered	Mi	ssing	В	kurnt	Collision Tons		W	rocke
		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Ton Grow
ſ	Great Britain & N. Ireland	3,628	30,159,543					1	268	1	19,168		ALON.
)	Australia	373	1,160,205		•••							٠٠,	٠.,
_	Canada	1,235	2,422,802	1	163			•••				1	126
5		1,200	_, . ,o	-	100		***	•••	***		•••	1	386
\$	Cyprus	589	2,935,775				•••				•••		- 40
OMMONWEALTH	Hong Kong	98	342,529				•••		•••			•••	٠.,
וַ בַּ	India	430	2,886,595		•••						•••	•••	٠.
Ĕ	INDIA	450	2,000,555		•••	•••	•••	•••	•••	•••	•••	•••	٠,,
3 !	Malaysia	117	226,350	1	268								
	New Zealand	113	156,503			•••	•••	•••	•••	•••	•••	•••	٠
- 1		387		•••	•••	•••	•••	•••	•••	•••	•••	•••	٠,.
Į	SINGAPORE	307	2,004,269		•••	•••	•••	•••	•••	•••	•••	•••	
A	300 /0070 / 4	251	1 452 552	1									
	GENTINA	351	1,452,552		•••	•••	•••	•••	•••	•••	•••	1	617
	ZIL	469	2,103,319		•••	•••	•••	•••	•••	•••	•••	•••	.,
Сни		138	383,886	•••	•••	•••	•••	•••	•••	•••	•••	1	2,787
HI	NA, PEOPLE'S REPUBLIC OF	323	1,478,992		•••	•••	•••	•••	•••	•••	•••	1	4,87
_				į .				_					,,,,
	MARK	1,362	4,106,525	1	107	•••	• • • •	1	399	• • •	. •••	1	20
	ANCE	1,376	8,288,773	1	499	•••		•••	•••		•••	•••	
GER	rmany, Federal Republic of	2,234	7,914,679	1	917	• • •		•••	•••	1	499	•••	
ĴRI	EECE	2,536	19,295,143		•••		•••	3	21,892	2	8,019	2	14,90
											•		- 1,20
CEI	LAND	325	142,777						•••				
ND	ONESIA	573	668,964	2	312								•••
RIS	H REPUBLIC	97	229,349									•••	•••
TAI	LY	1,726	8,867,205		• • •		•••		•••			•••	***
				İ									•••
AP.	AN	9,469	36,785,094	2	2,711			• • •		5	8,770		
Kor	rea (South)	617	1,103,925						•••	2	1,726		•••
Κυ	WAIT	162	676,879		•••						•••		•••
LIBI	ERIA	2,289	49,904,744									•••	•••
		,	,										•••
ME	xico	248	453,024									•••	
	THERLANDS	1,369	5,029,443		•••	•••	•••	•••	•••		•••	•••	•••
	RWAY	2,758	23,621,096	1	291		•••			•••	•••	2	31,25
	NAMA	1,692	9,568,954					1	11,792	1	1,600	2	10,4
	ANACA .	1,072	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•••	•••	•••	•••	•	11,//2	•	1,000	-	10,40
PER	Ŧ1	663	448,325		•••						•••	2	2,4
	LIPPINES	404	947,210	l				1	755				
	RTUGAL	438	1,271,815	•••	•••	•••	•••	1	823	•••	•••	1	
	SSIA (U.S.S.R.)	7,123	17,396,900		•••	•••	•••			 1	 3,142		
.CU	MA (U.D.D.IX.)	1,123	17,570,700	•••	•••	•••	•••	•••	•••	1	2,174	•••	•••
247	di Arabia	43	58,530					1	2,586				
		2,420		•••	•••	•••	•••			•••	•••	•••	
SPA		831	4,833,048	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••
	EDEN		5,669,340	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••
iΑΙ	WAN	413	1,467,311		•••	•••	• • • • • • • • • • • • • • • • • • • •	•••	•••	•••	•••	•••	•••
Un	ITED STATES OF AMERICA	4,063	14,912,432	2	360				•••				
	ORLD TOTAL		289,926,686	12	5,628			9	38,515	13	42,924		68,4

	Flag	Percentage		Broken up, etc.		Percentage		al Lost	Total Lost		المعما
		of Tonnage	of Ships	Tons Gross	No.	of Tonnage	of Ships	Tons Gross	No.	Tons Gross	
)	GREAT BRITAIN & N. IRELAND	0 · 14	0.47	42,330	17	0.06	0.06	19,436	2	O	No.
	Australia	0.03	0 · 27	338	1	0.01	0.27	126	1		
. }	Canada	0.02	0 · 16	452	2	0.02	0.16	549	2		
5						ł			_		•••
3	Cyprus	1.91	1 · 36	56,089	8						
١,	Hong Kong	1.88	2.04	6,423	2	[•••	•••			
\int	India	0.05	0.23	1,385	1	1		•••			•••
		0 00	0 -0	1,000	•		•••	•••	•••		
	Malaysia			***		0.12	0.85	268	1		
` '	New Zealand	4·68	 0∙88	7,328	 1	1					
		0.04	0.52	8,580	2		•••	•••			67
J	SINGAPORE	0.04	0.32	0,500	2]	•••	•••			
	A					0.04	0.30	617			
	Argen'	0.07	0.21	1 205	,	l l	0 · 28	617	1		
	Br		0.21	1,385	1	0.72	0.73	2.702			
Снп		•••	•••	•••	•••	0.72	0.72	2,782	1		
IC (CHINA, PEOPLE'S REPUBLI	•••	•••	•••	•••	0.33	0.31	4,872	1		
•	_				_						
	DENM	0.04	0.15	1,668	2	0.02	0.22	706	3		
	Fra	•••	•••	•••		0.01	0.07	499	1		
	GERMANY, FEDERAL REPUBLI	0 · 40	0.27	31,291	6	0.02	0.09	1,416	2		
REE	Gr	0.88	1 · 18	170,502	<i>30</i>	0.23	0 · 28	44,818	7		
						ŀ				•••	
LAN	ICEL	1·79	1 · 23	2,560	4	[•••				
NES	Indon	•••	•••			0.05	0.35	312	2	•••	
JBL	Irish Repu	0.82	3.09	1,872	3			•••		,	
TAI		0.91	0.81	80,772	14	}	•••			•••	
				ŕ						•••	
APA	Ja		•••	•••		0.03	0.07	11,481	7		
	Korea (Sou	•••	•••	•••	•••	0.16	0 · 32	1,726	2	•••	
	Kuv	0.37	1.23	2,523	2					•••	
	Lib	0.27	0.57	133,286	13	4				•••	•••
JEK	Lib	0 2.	0 57	155,200	10		•••	•••		•••	
CVI	ME	0.95	0.40	4,310	1	1					
	NETHERLA	0·76	0.37	38,385	5		•••	•••		•••	
		0.70	0.37		3 1	0.13	0.11	 21 <i>57</i> 0			
	Nor			5,450		0.13	0.11	31,579	3		
٧AN	Pan	1 · 19	0.89	114,127	15	0.25	0.24	23,880	4		
•	_	2 11	0.15	0.401	1		0.45	A 550	_		
Per		2.11	0.15	9,481	1	0.58	0.45	2,578	3	110	1
	PHILIPP	2.44	0.74	23,116	3	0.08	0.25	755	1		
	Portu	3.39	1.14	43,160	5	0.09	0.46	1,177	2		
S.R	Russia (U.S.S	0.00	0.01	234	1	0.02	0.01	3,142	1		
						ſ					
	Saudi Ar	•••	•••	•••		4 · 42	2.33	2,586	1		
SPA		$0 \cdot 03$	0.04	1,587	1		•••	•••			
ΈDI	Swi	0.00	0 · 12	<i>218</i>	1	{	•••	•••			
(WA	Taiv	1·08	0.48	15,860	2		•••				•••
ERIC	United States of Ame	0.67	0·37	99,817	15	0.00	0.05	360	2		
						<u> </u>		<u></u>			
TA	WORLD TO	0.30	0 · 27	876,417	160	0.05	0.08	155,665	50	110	1

STEAMSHIPS AND MOTORSHIPS

(excluding ships of less than 100 tons gross)

DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG

	•		
ALB = Albania ALG = Algeria ARG = Argentina AST = Australia	FAR = Faroe Islands FIJ = Fiji FIN = Finland FRA = France	IVC = Ivory Coast JAM = Jamaica JOR = Jordan JPN = Japan	QAT = Qatar RUM = Rumania SAF = South Africa SAU = Saudi Arabia
AUS = Austria BAH = Bahamas BBD = Barbados BDI = Burundi	GAB = Gabon GAM = Gambia GBI = Great Britain and Northern Ireland	KEN = Kenya KHM = Khmer Republic KRS = Korea (South) KUW = Kuwait	SEN = Senegal SNG = Singapore SOL = Solomon Islands SOM = Somali Republic
BER = Bermuda BLG = Belgium BLZ = Belize BMA = Burma	GDR = German Democratic Republic GFR = Germany, Federal Republic of	LBY = Libya LEB = Lebanon LIB = Liberia MAL = Malaysia	SPN = Spain SRI = Sri Lanka STV = St. Vincent SUD = Sudan
BNG = Bangladesh BRZ = Brazil BUL = Bulgaria BVI = British Virgin Islands	GHA = Ghana GIB = Gibraltar GIL = Gilbert & Ellice Is. GRA = Grenada	MAU = Mauritania MDV = Maldive Islands MEX = Mexico MGY = Malagasy Republic	SWD = Sweden SWZ = Switzerland SYR = Syria TAN = Tanzania
CAN = Canada CAY = Cayman Islands CHL = Chile	GRC = Greece GUA = Guatemala GUI = Guinea	MON = Monaco MOR = Morocco MTA = Malta NHB = New Hebrides	THA = Thailand TON = Tonga TRI = Trinidad & Tobago TRK = Turkey
CHR = China, People's Rep. of CMN = Cameroon COL = Colombia CON = Congo	GUY = Guyana HAI = Haiti HKG = Hong Kong HON = Honduras	NTH = Netherlands NIC = Nicaragua NIG = Nigeria NOR = Norway	TUN = Tunisia TWN = Taiwan UAE = United Arab Emirates URG = Uruguay
COS = Costa Rica CUB = Cuba CYP = Cyprus	HUN = Hungary ICL = Iceland IDA = Indonesia	NZL = New Zealand PAK = Pakistan PAN = Panama	USA = United States of America USR = U.S.S.R. VEN = Venezuela VMN = Vietnam (North)
CZE = Czechoslovakia DCA = Dominican Republic DEN = Denmark ECU = Ecuador	IND = India IRN = Iran IRP = Irish Republic IRO = Iraq	PER = Peru PHI = Philippines PNG = Papua New Guinea	VMS = Vietnam (South) YAR = Yemen Arab Republic YPR = Yemen, People's Dem. Rep.
EGY = Egypt ETH = Ethiopia	ISR = Israel ITL = Italy	POL = Poland PTG = Portugal	YUG = Yugoslavia ZAI = Zaire

DESCRIPTION

aux. = Auxiliary f = Ferro-concrete irn = Iron rp = Reinforced plastic (T) = Oil Tanker c = Composite gt = Gas Turbine m. = Motorship s. = Steamship w = Wood

Note-Unless otherwise stated, all steamships and motorships were of steel construction

Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
GLADYS PAULINE 1965	163	CAN	w.m. fishing		•••	Reported foundered in approximately lat. 43 16N., long. 67 04W., after taking water.	24th Apr.
RAJAH SIBU —	268	MAL	w.m. cargo	Sebuyau—Sibu	Stones	Off Jerijeh, in lat. 02 04 36N., long. 111 57 00E., in heavy weather.	22nd May
VESTJYDEN 1965	107	DEN	w.m. fishing	· · · · · · · · · · · · · · · · · · ·	• • •	Sprang leak and sank in lat. 57 05N., long. 04 28E.	8th June
MARIE ANNICK 1952	499	FRA	m. cargo	Sete—Bejaia	Carbonate of lime in bags	80 miles S. of Marseilles due to cargo shifting in heavy weather.	10th Apr
SIRIUS 1961	917	GFR	m. stern trawler			Capsized at Bremerhaven; sub- sequently raised, sold and broken up at San Esteban de Pravia.	6th Apr.
KOTA PANJANG 1971	161	IDA	w.m. cargo	Palembang— Pasan Ikan	General	Sprang leak and sank at Selat Bangka in heavy weather.	18th June

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
KUMALA DAMAI 1938	151	IDA :	m. cargo	Tanjung Pandan— Pasan Ikan	General	Capsized and sank in the Java sea in heavy weather.	28th Apr.
KOUN MARU 1965	117	JPN	m. tanker	Osaka— Wakamatsu	Liquefied caustic potash	Capsized off Mojisaki Light- house, Kanmon Strait; sub- sequently taken to Etajima, sold and broken up.	25th May
YOSHU MARU No. 8 1970	2594	JPN	m. cement carrier	Tokuyama— Osaka	Cement	Capsized and sank 1 mile off Imabari in lat. 35 05 10N., long. 133 03 52E.	25th Apr.
темро 1957	291	NOR	m. fishing	· · · · · · · · · · · · · · · · · · ·	 	Sprang leak and sank in lat. 44 27N., long. 49 52W.	22nd June
ALEUTIAN STAR 1969	163	USA	m. fishing		•••	Off Richmond Beach, Puget Sound, in lat. 47 44N., long. 122 26 05W.	17th June
MISS ALASKA 1973	197	USA	m. fishing	••• ••• ••• ••• ••• ••• ••• ••• ••• ••		In lat. 57 10N., long. 152 40W., 4 miles W. of Dangerous Cape, Kodiak Island, Alaska.	

Burnt

Ship's Name and Year	of Build	Tons Gross	Flag	Туре	Voyag	;e 	Cargo	Circumstances and place	Date
NETTA CROAN	1957	268	GBI	m. trawler				Caught fire 5 miles N.E. of Aberdeen; subsequently towed into port, sold and broken up.	13th Apr.
VENUS	1951	399	DEN	m. cargo	Bilbao—Bre	emen	Zinc ash	Sank after explosion off Pointe Saint Mathieu while entering Brest Channel.	10th June
ELIAS	1956	19178	GRC	m. tanker			Crude oil	Caught fire and sank after explosion at Fort Mifflin, Philadelphia, whilst discharging.	9th Apr.
RENATA	1954	1551	GRC	m. tanker	•••• ••••		Ballast	Damaged by fire at Aspropirgos, Piræus; to be broken up.	29th May
SAVVAS L	1964	1163	GRC	m. trawler		•••	••• •••	Caught fire whilst bunkering at at Muelle Grande, Las Palmas, towed out of port and beached on Playa Cebadel; subsequently capsized on 26th April.	25th Apr.
MALAYSIA KITA	1952	11792	PAN	s. passenger & cargo		•••		Caught fire in Singapore Eastern Anchorage, towed from har- bour, listed and capsized off Tanjong Katong.	11th May
ROMBLON	1944	755	PHI	m. cargo	Taclo	ilogan, ban & Nasipit	Passengers & general	Caught fire in Verde Island Strait and subsequently beach- ed off Siloney Island in ap- proximately lat. 13 26 48N., long. 121 13 02E.	9th Apr.
ILHAVENSE	1957	823	PTG	w.m. fishing	· · · · · · · · · · · · · · · · · · ·			Caught fire and sank after explosion off Virgin Rocks, Nfl., in approximately lat. 47 00N., long. 51 50W.	26th June
NAJD	1950	2586	SAU	m. cargo			Oil cake	Caught fire and sank at Jeddah.	27th June

Collision

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
ASTRA 1947	19168	GBI	m. fish factory			In collision with KARONGA in lat. 11 50N., long. 17 30W., subsequently sank in lat. 11 56N., long. 17 17W., on 17th April.	14th Apr.



Collision—continued

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
WALTRAUD 1958 BEHRMANN	499	GFR	m. cargo	Westervik— Nieuport	Scrap	Sank after collision with Mar- LIES in lat. 54 28 42N., long. 11 49 36E.	17th June
CAPETAN CHRONIS 1947	1595	GRC	m. cargo	Benghazi— Piræus	Ballast	Sank after collision with HART- FORD EXPRESS in lat. 33 52N., long. 21 54E.	3rd June
NATCREST 1957	6424	GRC	m. cargo	Huelva— Rotterdam	Iron ore	Sank after collision with Nema in lat. 48 40 00N., long. 04 55 00W., in dense fog.	16th June
FUKUJU MARU 1973 No. 33	254	JPN	m. fishing			Capsized after collision with Shotoku Maru (T) in lat. 34 31 09N., long. 137 19 03E., subsequently taken to Yaizu and sold for breaking up.	22nd May
HAMAYOSHI MARU 1967	191	JPN	m. cargo	Moji—Oita	Stones	Sank after collision with Sang Yong No. 3 off Heseki Light- house, near Moji.	27th Apr
SEISHO MARU 1971	7745	JPN	m. cargo	Busan—Muscat	General	Sank after collision with HING CHONG 130 miles N.W. of Okinawa, in lat. 27 49N., long. 125 46E.	18th Apr
SHOEI MARU No. 11 1969	284	JPN	m. fishing		•••	Sank after collision with Ocean Sovereign 32 miles E.S.E. of Shionomisaki.	12th Apr
TETSUYU MARU 1960	296	JPN	m. cargo	Yawata—Nagoya	Steel products	Sank after collision with Junyo Maru 2½ miles off Hiburisaki.	25th Apr
HAE KUM KANG 1972	726	KRS	m. stern trawler		· · · · · · · · · · · · · · · · · · ·	Sank after collision with Shinko Maru No. 3 off Hokkaido, in lat. 43 26N., long. 146 52E., in dense fog.	29th Jun
HAI YUNG 1966	1000	KRS	m. cargo	Masan—Nagoya	Kaolin	Broke in two and sank after collision with President Pierce off Shimonoseki, in lat. 34 51 02N., long. 134 59 02E.	12th Api
MOLAN 1963	1600	PAN	m. wine tanker	Limassol— London	Wine	Sank after collision with KIMI MARU in approximately lat. 36 20N., long. 03 27W., in dense fog.	28th Ma
ALAGIR 1961	3142	USR	m. tanker	Feodosiya— Atlantic	Diesel oil	Sank after collision with Alpil- LES in lat. 37 30N., long. 10 28E., in fog.	16th Ma

 $\begin{tabular}{ll} Wrecked \\ (Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.) \\ \end{tabular}$

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
LEEDERRY 1943	126	AST	w.aux.m. cargo	Hobart— Launceston	Ballast	On Clarke Island, Bass Strait, in lat. 40 35S., long. 148 11E., in heavy weather.	1st Apr.
ST. PIERRE 1945	386	CAN	m. cargo		Ballast	Struck ground on breakwater outside Lachine Canal, Montreal, sustaining tear in hull, entered canal and capsized; subsequently reported to have been broken up.	9th May
JOSEPH MANESSE 1956	617	ARG	m. trawler	!		Struck submerged wreck and sank in Punta Indio Channel in lat. 35 10 00S., long. 56 52 20W.	12th June
CONCEPCIÓN 1960	2782	CHL	m. cargo	Puerto Montt— Punta Arenas	General	In Bay of San Andres in lat. 46 35 30S., long. 75 33 54W.	21st June

Wrecked—continued

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
ЛАП SHE 1964	4872	CHR	s. cargo	Nagoya— Tientsin	Steel products	Stranded in Naruto Strait be- tween Shikoku and Awaji; subsequently broke in two and sank in heavy weather on 21st April.	14th Apr.
FAXBORG 1938	200	DEN	m. cargo	Fakse Ladeplads —Odense	Wheat	Stranded on Lillegrund Reef, 1½ miles N. of Fyns Hoved; subsequently refloated, taken to Nakskov, sold and broken up.	24th Apr.
EURYSTHENES 1957	8553	GRC	s. cargo	New York— Manila	General	Stranded on Calantas Rock, San Bernadino Strait; subsequent- ly refloated, towed to Manila and thence to Kaohsiung, sold and broken up.	25th Apr.
SPALMATORI 1950 ENGINEER	6354	GRC	m. cargo	Shanghai— Port Sudan	General	In lat. 06 19 30S., long. 39 32 00E., during bad visibility; subsequently broke in two.	23rd Apr.
LADY CHRISTINE 1965	862	PAN	m. supply		Ballast	In lat. 04 47 08N., long. 73 23 52E.	16th Apr.
WELFARE No. 2 1952	96 2 6	PAN	m. cargo		Bulk salt	In lat. 22 57 03N., long. 70 24 25E., at Navlakhi Anchorage.	30th June
FREEDOM 1965	198	PER	w.m. fishing		•••	Struck submerged object and sank 65 miles off Columbia in heavy weather.	7th June
YACU-MAMA 1946	2270	PER	s. cargo	Callao—Iquitos	General	At Joraca, 90 miles off Belem and broke in two.	19th June
CAPITÃO BARRETO 1948	354	PTG	m. trawler		•••	Struck unidentified object and sank in lat. 36 55N., long. 10 08W., on 27th June.	26th June
LONGVABAKK 1963	785	NOR	m. stern trawler		•••	On Valen Bank, Skjotningberg, Oksefjorden, N.E. of Kjoll- fjord.	7th Apr.
SYGNA 1967	30503	NOR	m. bulk carrier		Ballast	On Stockton Beach, 4 miles N. of Newcastle Harbour, N.S.W. in heavy weather.	25th May

Lost (Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
DON PANCHO 1962	110	PER	w.m. fishing			At Paita.	30th Apr.

ADDITIONAL INFORMATION

EDNA B, 242 tons gross motor cargo ship, built 1938, GBI flag. Reported damaged by fire at Emmerich on 20th October, 1973; subsequently sold and broken up.

HELEANNA, 11674 tons gross motor ferry, built 1954, GRC flag. Reported damaged by fire 12 miles off Torre Canne on 28th August, 1971; subsequently towed to Brindisi and thence to La Spezia and Toulon and converted for use as a non propelled barge.

ADELFOI, 11693 tons gross motor cargo ship, built 1950, LIB flag. Reported damaged by stranding at St. Laurent on 26th December 1973; subsequently towed to Santander, sold and broken up.

EUGENIA, 123 tons gross wooden motor cargo ship, built 1866, USA flag. Reported foundered in lat. 37 35 05N., long. 76 11 00W., on 6th December, 1972.

MALENE AND MARIE, 106 tons gross wooden motor fishing vessel, built 1941, USA flag. Reported sank after collision in lat. 41 16N., long. 68 48W., on 18th August, 1971.



TABLE 2—STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC. NOT CONSEQUENT UPON CASUALTY DURING THE QUARTER

		Flag					No.	Tons gross		Plac	e of Dis	posal			No.	Tons gross
	Great B	itain a	& N. Ir	eland			17	42,330	-	(United Kingde	om				12	72 6.
_	Anstralia						1	388	COMMONWEALTH	Australia	•••				1	13,817
Ŧ	Canada						2	452	EA]	Canada					2	388
IA:	Cyprus						8	56,089		J • • • • • • • • • • • • • • • • • • •					_	452
COMMONWEALTH	Cypius	•••	•••	•••	•••	•••	U	50,007	Q Q	Hong Kong					3	12.
Š	Hong K	an or					2	6,423	¥	India			•••		2	13,667
3	India			•••			ĩ	1,385	ర	Singapore		•••			1	6,713
8	New Zea						î	7,328		Compapers	•••	•••			-	361
_	Singapor				•••		2	8,580	Rr	azil					1	1
	Camgapo	C	•••	•••	•••		-	0,500		ina, People's R					10	1,385
ъ	razil						1	1,385		nmark	cpuone c	<i>.</i> y			1	75,095
		•••	•••	•••	• • • •	•••	2	1,668		rmany, Federal	Renubli	c of	•••		5	, 140
	enmark	41	 Dhl	:6	•••	•••	6	3,129	Ge	rmuny, reactat	керион	c oj	•••	• • • •	3	1,869
	ermany, Fe		_		•••	•••	30		C-	eece					2	
C	reece	• • •	• • •	•••	•••	• • •	30	170,502		eece sh Republic	•••	•••	•••	•••	4	1,861
-								2.500			•••	• • • •	• • • •	•••	14	1,315
	eland	• • •	•••	•••	•••		4	2,560	Ita		•••	•••	• • •	•••		80,772
	ish Republ	С	•••	•••	•••	• • •	3	1,872	K o	rea (South)	•••	•••	•••		1	9,376
	aly	•••	•••	• • •	• • •	• • •	14	80,772							,	4.
K	Cuwait	•••	•••	•••	• • •		2	2,523		etherlands	•••	• • • •	• • • •	•••	3	958
								.00.00		ain	•••	•••	• • •	•••	40	211,429
	iberia	•••	•••	•••	•••	• • •	13	133,286		veden	•••	• • •	• • • •	• • • •	1	218
	lexico	•••	•••	•••			1	4,310	Ta	iwan	•••	• • •	• • • •	•••	40	363,674
	letherlands	•••	•••	•••	• • • •		5	38,385							_	
N	lorway	•••	•••	•••			1	5,450		rkey		• • •	• • •	•••	3	5,766
										nited States of A	1 merica	•••	• • •	• • •	7	49,294
P	anama	•••					15	114,127	$Y\iota$	ıgoslavia		• • •	•••	•••	7	37,867
P	eru			•••			1	9,481								
P	hilippines	•••		•••	•••		3	23,116								
P	ortugal		•••	•••			5	43,160								
P	Russia (U.S.	S.R.)					1	234								
S	pain						1	1,587								
	weden						1	218								
	aiwan	•••	•••				2	15,860								
τ	Inited State	s of A	merica	•••			15	99,817								
V	Vorld Total	•••	•••	• • • •			160	876,417	W	orld Total	•••	•••	•••		160	876,417

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Disposal	Where disposed of
AMANDA HOWARD 1953	318	GBI	s. tug	Broken up	Irish Republic
ARCTIC OUTLAW 1952	790	GBI	s. trawler	Broken up	United Kingdom
DUCHESS OF HAMILTON 1932	801	GBI	s. ferry	Broken up	United Kingdom
GOLDEN TRADER 1950	552	GBI	m. cargo	Broken up	Spain
HAURAKI 1947	11272	GBI	m. cargo	Broken up	Taiwan
JOYCE 1942	321	GBI	m. cargo	Broken up	United Kingdom
KANTJIL 1950	361	GBI	m. tanker	Broken up	Singapore
OLD LOCHFYNE 1931	754	GBI	m. ferry	Broken up	United Kingdom
PETER SCOTT 1949	666	GBI	s. trawler	Broken up	Spain
PLAGIOLA 1954	11007	GBI	s. tanker	Broken up	Spain
PLATIDIA 1955	11007	GBI	s. tanker	Broken up	Spain
RIBBLE 1948	1287	GBI	s. suction hopper dredger	Broken up	Spain
ST. ALCUIN 1950	742	GBI	s. tanker	Broken up	United Kingdom
ST. APOLLO 1948	658	GBI	s. trawler	Broken up	United Kingdom
T.C.C. HOPPER No. 5 1950	751	GBI	s. hopper barge	Broken ùp	Spain
T.C.C. HOPPER No. 6 1950	751	GBI	s. hopper barge	Broken up	Spain
YOUNG ANN 1937	292	GBI	m. cargo	Broken up	United Kingdom

Ship's Name and Year of Build	Tons Gross Flag	Type	Disposal	Where disposed of
	01038		-	•
KAROOLA 1947	388 AST	m. cargo	Scuttled	off Australia
ACADIA NEPTUNE 1955	328 CAN	m. trawler	Broken up	Canada
INVESTIGATOR II 1946	124 CAN	w.m. fishery research	Condemned	Canada
ARGO 1941	5215 CYP	m. cargo	Broken up	Spain
ARION 1938	5245 CYP	m. cargo	Broken up	Yugoslavia
JAN-JAN 1951	11313 CYP	m. tanker	Broken up	Spain
LEVANT HOPE 1941	918 CYP	m. cargo	Broken up	Spain
MARISUERTA 1954	6935 CYP	m. ore carrier	Broken up	People's Republic of China
MARITIHI 1955	6859 CYP	m. ore carrier	Broken up	People's Republic of China
PROTOKLITOS 1944	7984 CYP	m. cargo	Broken up	People's Republic of China
TELEGONOS 1951	11620 CYP	m. tanker	Broken up	People's Republic of China
MACAU 1931	3670 HKG	s. cargo	Broken up	Hong Kong
YAU WING No. 4 1904	2753 HKG	m. suction hopper dredger	Broken up	Hong Kong
JYOTI 1949	1385 IND	s. cargo	Broken up	India
MAORI 1953	7328 NZL	s. ferry	Broken up	Taiwan
EVER GLORY 1944	1908 SNG	s. cargo	Broken up	People's Republic of China
TIMUR ENDEAVOUR 1941	6672 SNG	m. cargo	Broken up	Taiwan
PETROBRAS LESTE 1959	1385 BRZ	m. liquefied gas carrier	Broken up	Brazil
ЕВВА С 1940	1528 DEN	s. cargo	Broken up	Spain
GERDI 1918	140 DEN	aux.m. cargo	Broken up	Denmark
ANNALIZA 1912	222 GFR	m. cargo	Broken up	Germany, Federal Republic of
нат 1936	194 GFR	m. ferry	Broken up	Germany, Federal Republic of
MAINZ 1954	637 GFR	s. trawler	Broken up	Germany, Federal Republic of
MARK BRANDENBURG 1952	582 GFR	s. trawler	Broken up	Germany, Federal Republic of
SPITZBERGEN 1958	843 GFR	s. fishing	Broken up	United Kingdom
THÜRINGEN 1957	651 GFR	s. trawler	Broken up	United Kingdom
AEGIS POWER 1954	9337 GRC	s. cargo	Broken up	People's Republic of China
AIAS 1950	3910 GRC	s. cargo	Broken up	Spain
ANGLIA 1944	1920 GRC	s. cargo	Broken up	Turkey
ARCHONTO 1950	891 GRC	s. suction dredger	Broken up	Greece
ARGO 1953	3376 GRC	s. cargo	Broken up	Spain
ARIANE 1953	6037 GRC	s. cargo	Broken up	Spain
DIANA 1948	970 GRC	m. cargo	Broken up	Greece
DOMINA 1954	8063 GRC	s. cargo	Broken up	Taiwan
ELENI M 1949	11389 GRC	s. tanker	Broken up	Yugoslavia
ELISSAVET K 1953	4332 GRC	m. cargo	Broken up	People's Republic of China
EURYTAN 1956	9095 GRC	s. cargo	Broken up	Taiwan
GEORGIOS M 1948	10928 GRC	s. tanker	Broken up	Yugoslavia
HECTOR 1950	2643 GRC	s. cargo	Broken up	Yugoslavia
		Continued		



Condemned, Broken up, etc.—continued											
Ship's Name and Year of Build	Tons Gross	Flag	Туре	Disposal	Where disposed of						
HELLENIC CHARM 1944	7989	GRC	s. cargo	Broken up	Spain						
KNOSSOS 1949	2146	GRC	s. cargo	Broken up	Yugoslavia						
MARDINA PACKER 1961	6082	GRC	s. cargo	Broken up	United Kingdom						
MARIA K 1956	563	GRC	m. cargo	Broken up	United Kingdom						
MARINER 1952	11206	GRC	m. ore carrier	Broken up	Taiwan						
MERSEY No. 27 1949	1363	GRC	m. grab hopper dredger	Broken up	Spain						
MYRRINELLA 1949	9025	GRC	m. tanker	Broken up	Spain						
PAKALA 194	6702	GRC	m. cargo	Broken up	Spain						
POLEMIC COLOCOTRONIS 1954	12752	GRC	m. tanker	Broken up	People's Republic of China						
RODOPI 1944	1923	GRC	s. cargo	Broken up	Turkey						
SANTA HELENA 1948	5957	GRC	m. cargo	Broken up	Spain						
THEOKLETOS 1950	4954	GRC	s. cargo	Broken up	People's Republic of China						
TOLMI 1949	6971	GRC	s. cargo	Broken up	Taiwan						
TOULA N 195:	3411	GRC	m. cargo	Broken up	Taiwan						
VIRMA 1954	6230	GRC	m. cargo	Broken up	Spain						
VORIOS HELLAS 194-	1923	GRC	s. cargo	Broken up	Turkey						
VROULIDIA 1950	8414	GRC	m cargo	Broken up	People's Republic of China						
HALLVEIG FRÓDADÓTTIR 1949	566	ICL	m. trawler	Broken up	Spain						
KALDBAK UR 194'	654	ICL	s. trawler	Broken up	Spain						
MARZ 194	684	ICL	s. trawler	Broken up	Spain						
URANUS 194	656	ICL	s. trawler	Broken up	Spain						
CELTIC 3 1950	301	IRP	m. tanker	Broken up	Irish Republic						
CORK 193	1320	IRP	m. cargo	Broken up	United Kingdom						
GRABWELL 1933	251	IRP	s. grab hopper dredger	Broken up	Irish Republic						
BEATRICE 1913	1205	ITL	m. cargo	Broken up	Italy						
CHIOGGIA 194'	3004	ITL	s. cargo	Broken up	Italy						
GIULIO CESARE 195	27078	ITL	m. passenger	Broken up	Italy						
GIUSEPPE DORMIO 192'	291	ITL	m. cement carrier	Broken up	Italy						
MONTE MARIO 1940	5 292	ITL	m cargo	Broken up	Italy						
NEREIDE 194	7180	ITL	s. cargo	Broken up	Italy						
PAOLO TOSCANELLI 194	3 7172	ITL	m. cargo	Broken up	Italy						
STROMBOLI 194	7154	ITL	s. cargo	Broken up	Italy						
TRITONE 194	7169	ITL	s. cargo	Broken up	Italy						
UDINE 1950	1360	ITL	m. cargo	Broken up	Italy						
VESUVIO 1944	7170	ITL	s. cargo	Broken up	Italy						
VICENZA 1950	1361	ITL	m. cargo	Broken up	Italy						
VULCA 194	2773	ITL	s. cargo	Broken up	Italy						
ZENOBIA MARTINI 194	7563	ITL	m. cargo	Broken up	Italy						
AHMADI COAST 194	1265	KUW	m. cargo	Broken up	Spain						
PORT SAID COAST 194	1258	KUW	m. cargo	Broken up	Spain						

Condemned, Broken up, etc.—continued

Ship's Name and Year	of Build	Tons Gross Flag	Type	Disposal	Where disposed of
	1054		a toples	Broken up	Spain
ALBANO	1954	13145 LIB	s. tanker	-	South Korea
CEDROS REGENT	1940	9376 LIB	s. cargo	Broken up	
DON MANUEL	1952	11675 LIB	m. tanker	Broken up	Spain
HONGKONG CLIPPER	1944	7607 LIB	s. cargo	Broken up	Taiwan
IDALLA	1952	7244 LIB	m. cargo	Broken up	Hong Kong
LUK CHAU	1951	4124 LIB	s. cargo	Broken up	Taiwan
MALAYSIA FORTUNE	1948	9115 LIB	s. cargo	Broken up	Taiwan
MR. NICO	1956	6907 LIB	s. cargo	Broken up	Taiwan
OCEAN PRINCE	1952	11351 LIB	m. tanker	Broken up	Spain
ORIENTAL JADE	1944	9645 LIB	s. passenger & cargo	Broken up	Taiwan
RIO CASCA	1954	13580 LIB	s. tanker	Broken up	Spain
SIR FREDERICK	1954	19053 LIB	s. tanker	Broken up	Taiwan
VASSILIKI	1955	10464 LIB	m. tanker	Broken up	Spain
RIO JAMAPA	1947	4310 MEX	m. cargo	Broken up	Taiwan
ARUBA	1951	445 NTH	m. cargo	Broken up	Irish Republic
INE	1933	203 NTH	m. cargo	Broken up	Netherlands
MERCURIUS	1944	386 NTH	m. live fish carrier	Broken up	Netherlands
NIEUW AMSTERDAM	1938	36982 NTH	s. passenger	Broken up	Taiwan
RAPID	1952	369 NTH	m. cargo	Broken up	Netherlands
BIGRA	1937	5450 NOR	m. cargo	Broken up	Spain
ANA MARIA	1949	4779 PAN	m. cargo	Broken up	Taiwan
ANDROS SEA	1953	19125 PAN	s. tanker	Broken up	Taiwan
ATLAS NAVIGATOR	1949	5328 PAN	m. cargo	Broken up	India
DELPHI	1951	2071 PAN	s. cargo	Broken up	Spain
DRAGON	1952	12618 PAN	m. tanker	Broken up	Taiwan
ENTERPRISE	1942	9871 PAN	s. bulk carrier	Broken up	Taiwan
FAIR FRUIT	1948	3478 PAN	m. cargo	Broken up	Taiwan
GUILIA	1946	2701 PAN	s. cargo	Broken up	Yugoslavia
GRAND VALOR	1943	11242 PAN	s. cargo	Broken up	Taiwan
HOMERIC	1931	18563 PAN	s. passenger	Broken up	Taiwan
HYSAN	1936	4272 PAN	m. cargo	Broken up	Taiwan
LACHINE TRADER	1953	5072 PAN	s. cargo	Broken up	Spain
MERCURY RIVER	1952	8146 PAN	m. cargo	Broken up	Taiwan
OLD WARRIOR	1939	2915 PAN	s. cargo	Broken up	Yugoslavia
UNION INDUSTRY	1947	4046 PAN	s. cargo	Broken up	Taiwan
PARACAS	1943	9481 PER	m. cargo	Broken up	Taiwan
EASTERN SATURN	1943	5654 PHI	m. cargo	Broken up	Taiwan
LSCO BULKTRAIN	1944	7290 PHI	s. cargo	Broken up	Taiwan
LSCO VUNGTAU	1952	10172 PHI	m. tanker	Broken up	Taiwan



Ship's Name and Year of Build	Tons Gross Fig	g Type	Disposal	Where disposed of
ANGOLA 1948	13078 PT	m. passenger & cargo	Broken up	Taiwan
ANGRA DO HEROISMO 1955	10187 PT	s. passenger & cargo	Broken up	Spain
PATRIA 1947	13196 PT	G s. passenger & cargo	Broken up	Taiwan
ROVUMA 1946	5500 PT	G m. cargo	Broken up	Taiwan
SANTA PRINCEZA 1930	1199 PT	G m. trawler	Broken up	Spain
CARLOS TARTIERE 1905	1587 SP	N s. cargo	Broken up	Spain
BJØRN 1923	218 SW	D s. tug	Broken up	Sweden
I-YUNG 1943	8162 TW	N s. cargo	Broken up	Taiwan
TAIPEI VICTORY 1945	7698 TW	N s. cargo	Broken up	Taiwan
AFRICAN PILOT 1944	6132 US	A s. cargo	Broken up	U.S. of America
BEN W. CALVIN 1911	7510 US	A s. bulk carrier	Broken up	Spain
CRINGLE REEFER 1944	3805 US	A m. cargo	Broken up	Taiwan
HURRICANE 1943	7995 US	A s. cargo	Broken up	Taiwan
JACK WIRT 1910	6193 US	A s. bulk carrier	Broken up	Spain
JOHN DICKINSON 1942	7254 US	A s. cargo	Broken up	U.S. of America
MARLINGSPIKE HITCH 1945	3812 US	A m. cargo	Broken up	U.S. of America
MAS MAULEG 1954	903 US	A m. cargo	Broken up	Taiwan
ORAN M. ROBERTS 1943	7244 US	A s. cargo	Scuttled	off U.S. of America
PACHAUG VICTORY 1944	7642 US	A s. cargo	Broken up	U.S. of America
PRESIDENT ADAMS 1953	9069 US	A s. cargo	Broken up	Taiwan
STATE OF MAINE 1939	9978 US	A s. cargo	Broken up	U.S. of America
TRANSGLOBE 1944	11278 US	s. vehicle carrier	Broken up	Spain
WHALE KNOT 1945	3770 US	A m. cargo	Broken up	Taiwan
WILLIAM BYRD 1943	7232 US	A s. cargo	Broken up	U.S. of America
SRT 96 NERIS 1955	234 US	R m. fishing	Broken up	Germany, Federal Republic of

ADDITIONAL INFORMATION

- Luiz Affonso, 1662 tons gross steam cargo ship, built 1946, BRZ flag. Reported broken up in Brazil in 1972.
- Salveda, 762 tons gross steam salvage tug, built 1943, GRC flag. Reported broken up in Greece in 1973.
- Spirit, 282 tons gross motor cargo ship, built 1931, NTH flag. Reported broken up in the Netherlands in 1973.
- Praia Clara, 13329 tons gross steam tanker, built 1953, PTG flag. Reported converted for use as a non-propelled barge in Portugal in 1972.
- Krisidia, 102 tons gross wooden motor tug, built 1941, USA flag. Reported dismantled in U.S. of America in 1972.

LLOYD'S REGISTER OF SHIPPING

CASUALTY RETURN

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,

DURING THE QUARTER ENDED 30th SEPTEMBER, 1974

(as reported up to 31st March, 1975)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Return for the quarter ended 30th September, 1974"

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, EC3M 4BS

TABLE 1—SHIPS TOTALLY LOST, BROKEN DETC.

Flag	Merchant Fleets as Recorded in Statistical Tables 1974		Foundered		Mi	Missing		urnt	Collision		Wrecked		1.0
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Gross	
Great Britain & N. Ireland	3,603	31,566,298	2	670							٠.,	-4	No.
GREAT BRITAIN & N. IRELAND CANADA CYPRUS SINGAPORE	1,231	2,459,998				•••	•••	•••	•••	•••	1	2,299	
Q CYPRUS	722	3,394,880									3	•	•••
SINGAPORE	511	2,878,327	1	7,388	•••		•••				1	2,728 7,340	
Brazil	471	2,428,972		•••					1	4,616	٠.,		
Denmark	1,349	4,460,219		•••	•••			•••				٠.,	,
Faroe Islands	146	44,635					1	254				٠٠,	
France	1,341	8,834,519	1	1,448	• • •		•••		•••			•••	
GERMANY, FEDERAL REPUBLIC OF	2,088	7,980,453							1	172	1	14 .	
Greece	2,651	21,759,449		•••	•••		3	24,605				11,372	
Indonesia	616	762,278			•••		1	137			•••	•••	
ITALY	1,710	9,322,015									•••	***	
f.=	0.074	20 707 (50	2	374					1	349			
Japan Korea (South)	9,974 650	38,707,659	!		•••	•••		 290	1	4,747	•••	***	
LEBANON	88	1,225,679 120,130		•••	•••	•••					•••	•••	
Liberia	2,332	55,321,641		•••			1	2,738	•••		 1	35,746	
	264											עדיניי	
Mexico	261	514,544			•••	•••	•••	•••	•••	•••	•••	•••	
Netherlands	1,358	5,500,932	1	171	•••	•••	•••	•••		•••	٠	•••	
NICARAGUA	14	33,240	• • • • • • • • • • • • • • • • • • • •	•••	• • • • • • • • • • • • • • • • • • • •	***	•••		•••	•••	1	2,252	
Norway	2,689	24,852,917	•••	•••	•••	•••	•••	•••	•••	•••	3	14,259	
Panama	1,962	11,003,227	1	3,570			•••	•••	2	3,494	4	33,661	2
Peru	675	513,875	•••	•••		•••	•••	•••		• • •	1	199	1
PHILIPPINES	379	766,478		•••	• • • •	***		•••	•••	•••	•••		
Poland	648	2,292,318	•••	•••		•••	•••	•••		•••	•••	•••	
Portugal	431	1,243,128	2	320	•••		1	789	2	836	•••	•••	
Somali Republic	276	1,916,273				•••	• • •	•••			1	8,830	•••
South Africa	270	535,322							1	199		•••	•••
Spain	2,520	4,949,146	4	1,222	•••		1	1,272		•••	1	224	
Sweden	785	6,226,659	1	287			•••						
Taiwan	407	1,416,833				•••			1	252	•••	***	
United States of America	4,086	14,429,076	2	304			1	167	1	334	2	26,457	
U.S.S.R.	7,342	18,175,918		•••				•••		•••	•••	***	
Yugoslavia	398	1,778,423							1	2,092		***	
WORLD TOTAL	61,194	311,322,626	17	15,754			10	30,252	12	17,091	20	145,367	

Flag	centage	Pero	en up, etc.	Brok	entage	Perc	tal Lost	Tot	st, etc.	/
	of Tonnage	of Ships	Tons Gross	No.	of Tonnage	of Ships	Tons Gross	No.	Tons Gross	
GREAT BRITAIN & N. IRELAND CANADA CYPRUS SINGAPORE	0.16	0.25	49,295	9	0.00	0.06	670	2		No
Canada (§	0.07	0.08	1,835	1	0.09	0.08	2,299	1		
Cyprus \[\bigset{\bigset}{\bigset}	0.91	0.42	30,798	3	0.08	0.42	2,728	3		٠.٠
Singapore E	0.50	0.39	14,481	2	0.51	0.39	14,728	. 2		
BRAZIL	0.05	0.21	1,199	1	0.19	0 · 21	4,616	i		.,,
DENMARK	0.01	0 · 15	368	2		•	•••	1		٠.,
Faroe Islands	3 · 25	1.37	1,453	2	0.57	0.68	254	1	•••	,,,
France	0.11	0.60	9,580	8	0.02	0.07	1,448	1		
GERMANY, FEDERAL REPUBLIC OF	0.03	0 · 24	2,683	5	0.14	0 · 10	11,544	2		
Greece	0 · 48	0.53	103,681	14	0.11	0 · 11	24,605	3	•••	
Indonesia		•••			0.02	0.16	137	1		
Italy	0·25	0.58	<i>23,598</i>	10		•••				
Japan	0.05	0.02	20, 015	2	0.00	0.03	723	3		•
Korea (South)		• • •	•••	•••	0.41	0.31	5,037	2	,	
Lebanon	5·47	2 · 27	6,570	2	•••	•••	•••			
Liberia	0.17	0.34	91,556	8	0.07	0.09	38,484	2	•••	
Mexico	0.76	0.38	3,929	1				i •••		
Netherlands	$0 \cdot 01$	0.07	329	1	0.00	0.07	171	1		
Nicaragua					6.77	7.14	2,252	1	***	
Norway	0.00	0.07	670	2	0.06	0 · 11	14,259	3		
PANAMA	1 · 10	0.71	121,248	14	0.40	0.46	44,444	9	3,719	2
Peru		•••	•••	•••	0.60	0.30	319	2	120	1
PHILIPPINES	0.65	$0 \cdot 26$	4,991	I		•••	•••			
POLAND	0.03	0 · 15	614	1		•••	•••		•••	
Portugal	2.01	0 · 46	25,003	2	0·16	1 · 16	1,945	5		
Somali Republic	0-40	0.36	7,600	1	0.46	0.36	8,830	1		
South Africa	•••	•••	•••		0.04	0.37	199	1		
Spain	0 · 14	0.28	7,090	7	0.05	0.24	2,718	6		,
Sweden	•••		•••		0.00	0 · 13	287	1		
Taiwan	0.26	0.25	3,696	1	0 · 20	0.25	252	1		
United States of America	0.50	0.24	71,840	10	0 · 19	0 · 15	27,262	6	•••	
U.S.S.R.	0.05	0.05	9,839	4	•••	•••	•••	•••	•••	•••
Yugoslavia	0.01	0.50	256	2	0 · 12	0.25	2,092	1		
WORLD TOTAL	0 · 20	0.19	614,217	116	0.07	0 · 10	212,303	62	3,839	3



STEAMSHIPS AND MOTORSHIPS

(excluding ships of less than 100 tons gross)

DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG

ALB = Albania ALG = Algeria ARG = Argentina AST = Australia	FAR = Faroe Islands FIJ = Fiji FIN = Finland FRA = France	IVC = Ivory Coast JAM = Jamaica JOR = Jordan JPN = Japan	QAT = Qatar RUM = Rumania SAF = South Africa SAU = Saudi Arabia
AUS = Austria BAH = Bahamas BBD = Barbados BDI = Burundi	GAB = Gabon GAM = Gambia GBI = Great Britain and Northern Ireland	KEN = Kenya KHM = Khmer Republic KRS = Korea (South) KUW = Kuwait	SEN = Senegal SNG = Singapore SOL = Solomon Islands SOM = Somali Republic
BER = Bermuda BLG = Belgium BLZ = Belize BMA = Burma	GDR = German Democratic Republic GFR = Germany, Federal Republic of	LBY = Libya LEB = Lebanon LIB = Liberia MAL = Malaysia	SPN = Spain SRI = Sri Lanka STV = St. Vincent SUD = Sudan
BNG = Bangladesh BRZ = Brazil BUL = Bulgaria BVI = British Virgin Islands	GHA = Ghana GIB = Gibraltar GIL = Gilbert & Ellice Is. GRA = Grenada	MAU = Mauritania MDV = Maldive Islands MEX = Mexico MGY = Malagasy Republic	SWD = Sweden SWZ = Switzerland SYR = Syria TAN = Tanzania
CAN = Canada CAY = Cayman Islands CHL = Chile	GRC = Greece GUA = Guatemala GUI = Guinea	MON = Monaco MOR = Morocco MTA = Malta NHB = New Hebrides	THA = Thailand TON = Tonga TRI = Trinidad & Tobago TRK = Turkey TUN = Tunisia
CHR = China, People's Rep. of CMN = Cameroon COL = Colombia CON = Congo	GUY = Guyana HAI = Haiti HKG = Hong Kong HON = Honduras	NTH = Netherlands NIC = Nicaragua NIG = Nigeria NOR = Norway	TWN = Taiwan UAE = United Arab Emirates URG = Uruguay
COS = Costa Rica CUB = Cuba CYP = Cyprus	HUN = Hungary ICL = Iceland IDA = Indonesia	NZL = New Zealand PAK = Pakistan PAN = Panama PAR = Paraguay	USA = United States of America USR = U.S.S.R. VEN = Venezuela VMN = Vietnam (North)
CZE = Czechoslovakia DCA = Dominican Republic DEN = Denmark ECU = Ecuador	IND = India IRN = Iran IRP = Irish Republic IRO = Iraq	PER = Peru PHI = Philippines PNG = Papua New Guinea	VMS = Vietnam (South) YAR = Yemen Arab Republic YPR = Yemen, People's Dem. Rep.
EGY = Ectador EGY = Egypt ETH = Ethiopia	ISR = Israel ITL = Italy DESCRI	POL = Poland PTG = Portugal	YUG = Yugoslavia ZAI = Zaire

DESCRIPTION

aux. = Auxiliary	f	Ferro-concrete	irn = Iron	. rp	= Reinforced plastic	(T) = Oil Tanker
c = Composite	gt	= Gas Turbine	m. = Mot	orship s.	= Steamship	w = Wood

Note—Unless otherwise stated, all steamships and motorships were of steel construction

Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
GRETA C 1963	474	GBI	m. cargo	Falmouth—Cowes	Chippings & stone dust	15 miles S.W. of Portland Bill in heavy weather.	7th Sept.
HOONESS 1965	196	GBI	m. cargo	Thames— Guernsey	Bagged cement	35 miles N.E. of Barfleur in lat. 50 08N., long. 00 41E.	5th Sept.
TOULOUSE 1962	7388	SNG	m. cargo	Kobe— Khorramshahr	General	In lat. 23 20N., long. 123 23E.	21st Aug.
SORANA DEL MAR 1952	1448	FRA	s. cargo	Noumea— Auckland	Steel scrap	Capsized and sank 12 miles off Cape Brett, North Island, New Zealand, whilst in tow.	5th July
MATSU MARU 1954	134	JPN	m. ferry	Osaka—Aioi		Sprang leak and sank in lat. 34 36 30N., long. 135 03 24E., whilst in tow for breaking up.	28th Sept.
NIKKO MARU 1958	240	JPN	m. cargo	Hakata— Chinnampo	General	Off Cho-Do, Korea.	27th Sept.

Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
ZUIDERSTER 11 1965	171	NTH	m. fishing			Deliberately sunk after capsizing and drifting into Mauretanian waters.	27th Sept.
SUNG SHAN 1959	3570	PAN	m. cargo	Ambon—Hualien	Mangrove logs	25 miles S. of Taiwan in lat. 21 29N., long. 120 43E., during a typhoon.	28th Sept.
MAR ARTICO 1947	137	PTG	w.m. trawler			Sprang leak and sank 25 miles S.W. of Leixoes.	17th Sept.
REMECHIDO 1973	183	PTG	m. stern trawler		•••	14 miles off Ponta da Piedade.	24th Sept.
JUAN RIVA 1948	339	SPN	m. cargo	Bilbao—Vigo	Plates	Sprang leak and sank off Vigo.	12th Aug.
MARIÑEIRO 1951	168	SPN	w.s. trawler			Sprang leak and sank in lat. 24 12N., long. 15 38W.	18th July
PLAYA DE 1966 LAPAMAN	177	SPN	m. trawler		•••	Sprang leak 21 miles S.W. of Bantry Bay and presumed to have foundered in approximately lat. 51 33 00N., long. 10 27 30W.	12th Sept.
QUO VADIS 1964	538	SPN	m. trawler			Capsized and sank 60 miles N. of Villa Cisneros in lat. 24 31N., long. 15 13W., in heavy weather.	30th July
INSTÖ 1912	287	SWD	m. cargo	Uddevalla— Marstrand	Steel sheets	Capsized and sank in Marstrand Fjord due to cargo shifting in heavy weather; subsequently raised, sold and broken up.	4th July
ANN McALLISTER 1941	134	USA	m. tug			Off St. Croix Island in approximately lat. 18 00N., long. 65 00W.	8th Aug.
GULF HUSTLER 1968	170	USA	m. fishing			Capsized and sank off Virginia Beach, Va., in lat. 36 53N., long. 72 32W.	8th Sept.

Burnt

Ship's Name and Year of Build	Tons Gross Flag	Туре	Voyage	Cargo	Circumstances and place	Date
KONGSHAVN 1912	254 FAR	w.aux.m. fishing	··· ··· ···	•••	Caught fire and sank in lat. 57 29 54N., long. 10 52 24E.	22nd Sept.
ELEFTHERIA 1954	8886 GRC	m. tanker	Constantza— Chittagong	Lubrica- ting oils	Caught fire after explosion off Sierra Leone in lat. 06 43N., long. 14 33W., taken in tow but sank on 26th September.	25th Sept.
POPI 1938	2562 GRC	m. cargo	!	Liquid potassium chloride	Caught fire following explosion in cargo during loading opera- tions at Barcelona and broke in two and sank; to be broken up.	7th Sept.
THEODOROS V 1954	13157 GRC	m. tanker	Skikda—Tema	Crude oil	Damaged by explosion and fire in engine room in lat. 20 40N., long. 17 30W., last reported partially submerged in lat. 21 08N., long. 18 41W., and presumed sunk.	22nd July
KERAMIKA 1 —	137 IDA	m. cargo			Caught fire and sank 10 miles S. of Pulau Paniki, Java Sea.	1st July
CHUNG YANG No. 1 1963	290 KRS	m. fishing	···· ··· ··· ···		Caught fire after explosion in lat. 00 47N., long. 165 13E., and sank in lat. 00 20N., long. 165 10E., on 21st August.	16th Aug.



Burnt-continued

Ship's Name and Year of Build	Tons Gross	Flag	Type		Voyage		Cargo	Circumstances and place	Date
HOPE 1947	2738	LIB	s. cargo	•••	•••	•••	Iron rods	Caught fire at San Vitale Quay, Ravenna; subsequently towed to Derince and thence to La Spezia, sold and broken up.	27th Sept
SAO JORGE 1956	789	PTG	w.m. fishing					Caught fire and sank in lat. 47 00N., long. 52 10W.	20th July
ATOCHA 1967	1272	SPN	m. trawler	•••		•••	•••	Caught fire at Las Palmas, towed S. of Grand Canary Island where explosions occurred; subsequently towed to Seville, sold and broken up.	31st July
ALEUTIAN SALVOR 1943	167	USA	w.m. tug		•••	•••	•••	Caught fire after explosion in main engine and sank 6 miles N.E. of Pinta Point, Frederik Sound, Alaska, in lat. 57 07N., long. 132 43W.	1st July

Collision

					Comision			
Ship's Name and Year	of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
JURUA	1973	4616	BRZ	m. cargo	Wilmington, N.C. —Manaus	General	Sank after collision with GLAFKI in Gulf of Paria in lat. 10 38N., long. 61 36W.	14th Aug.
MEDEM	1931	172	GFR	m. cargo	Skive— Gelsenkirchen	Peas	Sank after collision with HIN- RICH BEHRMANN in Kiel Canal North Harbour; subsequently raised and to be broken up.	19th Sept.
CHIDORI MARU No. 67	1972	349	JPN	m. trawler			Capsized and sank after collision with Seishin Maru No. 18 off Etorofu Island.	7th Aug.
PAGODA	1950	4747	KRS	m. cargo	Mukho—Jakarta	Cement	Sank after collision with Oceanic Grandeur (T) in lat. 18 30N., long. 116 50E.	23rd Sept.
NAUTICUS ENA	1959	499	PAN	m. cargo	London—Ghent	Steel plates	Sank after collision with Thurin- GIA in lat. 51 07 55N., long. 02 53 00E.	28th Sept.
WESTERN STAR	1966	2995	PAN	m. cargo	Philippines— Tokuyama	Chromite	Sank after collision with KIKUKO MARU in the Bungo Strait in lat. 33 05 36N., long. 132 07 00E., in fog.	28th July
ARRENTELA	1956	437	PTG	m. trawler		•••	Sank after collision with Polo Norte off La Guera, Rio de Oro, whilst in tow with fouled propeller in heavy weather.	17th Sept.
ECO VOUGA	1969	399	PTG	m. cargo	Lisbon— Kirkaldy & Aberdeen	Wood pulp	Sank after collision with Louise off Calais in lat. 50 33 28N., long. 00 59 00E., in fog.	8th July
HARVEST PLUTO	1960	199	SAF	m. trawler		•••	Sank after collision with Pearl Merchant 50 miles off Cape Town in lat. 33 28S., long. 17 31E.	26th Aug.
YUNG TAO	1970	252	TWN	m. fishing			Sank after collision with North Monarch (T) in lat. 34 45S., long. 54 16W.	14th Aug.
INVADER	1937	334	USA	w.m. fishing			Sank after collision with Kyowa Maru No. 11 35 miles S.E. of Ensenada in approximately lat. 29 28N., long. 117 12W.	7th Sept.
CAVTAT	1968	2092	YGS	m. cargo	Manchester— Rijeka	General	Sank after collision with LADY RITA 4 miles S. of Cape Otranto in lat. 39 15N., long. 18 31E.	14th July

Wrecked(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
MINNA 1960	2299	CAN	m. cargo		Ballast	Stranded in Brewers Bay off Resolution Island, Hudson Strait; subsequently swept by heavy seas and sank on 2nd October.	18th Aug.
FOCOMAR 1948	325	CYP	m. cargo	Piræus— Constanza	Ballast	Stranded and sank off N.W. coast of Andros Island.	19th Sept.
ORMLUND 1961	1057	CYP	m. cargo	Puerto Cortes— New Orleans	Ballast	Sustained machinery failure and anchored off Lighthouse Reef, Belize City; subsequently dragged anchor in heavy weather and stranded ½ mile N. of Half Moon Cay Lighthouse.	11th Sept.
RAINBOW 1952	1346	CYP	m. cargo	Seville— United Kingdom	Ballast	At mouth of Guadalquivir River.	8th Aug.
KOTA AMAN 1950	7340	SNG	m. cargo	Belawan— Shanghai	Ballast	Stranded near Tsamkong in lat. 21 31N., long. 110 25E., during a typhoon, subsequent- ly refloated, towed to Hong Kong, sold and broken up.	22nd July
S.A. ORANJELAND 1969	11372	GFR	m. cargo	 	General	On rocks off East London har- bour entrance and broke in two.	13th Aug.
ORIENTAL PIONEER 1966	35746	LIB	m. ore/oil carrier	Lourenço Marques— Rotterdam	Iron ore	Beached off Cape Agulhas after developing list and taking water in heavy weather.	22nd July
ANDY 1929	2252	NIC	m. cargo	Pensacola— Guayaquil	Fertilizer & machinery	Stranded on San Andres Island, in lat. 13 19N., long. 80 13W; subsequently reported broken in several places.	22nd July
PRODUCE 1960	13358	NOR	m. tanker	Mauritius— New Orleans	Molasses	Struck Aliwal Shoal, 3 miles off Durban and sank in lat. 30 15S., long. 30 46E.	11th Aug.
REOL 1944	491	NOR	m. lighter	Bergen— Stavanger	Ballast	At Karmsundet between Sta- vanger and Haugesund in heavy weather.	17th Sept.
STÅLBAS 1927	410	NOR	m. fishing		•••	Struck rock and sank at entrance to harbour of Isle aux Morts, Newfoundland.	3rd July
CARIBIA 1948	25794	PAN	s. passenger	New York— Kaohsiung	• • •	Struck breakwater at entrance to Apra Harbour, Guam, whilst in tow during heavy weather, listed, broke in three and sank.	12th Aug.
PAPILLON 1953	2641	PAN	s. cargo	Jacmel— Las Minas	Ballast	Off Bainet, Haiti, following breakage of towing cable whilst in tow.	7th Aug.
PINE MARCH No. 2 1957	955	PAN	m. fishing		•••	Stranded and sank at Ngulu Atoll, Caroline Islands, in lat. 08 36N., long. 137 35E.	10th Aug.
SPRINGFIELD 1969	4271	PAN	m. cargo	Sebangan Bay— Akita	Logs	Stranded and sank on Arena Reef in lat. 09 13N., long. 120 33E.	4th Aug.
RUTHI B 1947	199	PER	m. fishing			At Morrupe, N. Peru.	31st Aug.
SOUTH SEA 1951	8830	SOM	m. cargo	Hong Kong— Iligan City	Ballast	Stranded in lat. 14 07 18N., long. 120 35 30E., 40 miles S. of Manila during heavy weather, on fire on 23rd August; subsequently refloated, towed to Manila and thence to Kaohsiung and sold for breaking up.	17th Aug.
VISPON 1951	224	SPN	m. trawler	·		On rocks at Villa Cisneros in lat. 23 50N., long. 15 53W.	13th Sept.

Wrecked—continued

Ship's Name and Yea	r of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
NORTHFIELD	1943	14486	USA	s. tanker	Beaumont— Bombay	Wheat	Stranded off Prongs Reef buoy, outside Bombay Harbour during monsoon; subsequent- ly refloated and towed to Karachi, sold and broken up.	16th July
TRANSHURON	1945	11971	USA	s. tanker	Ras Tanura— Subic Bay	Crude oil	•	26th Sept.

Lost (Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
EVER GOOD 1956	1903	PAN	m. cargo		Ballast	Sunk during hostilities at Da- Nang.	22nd July
HAYAN 1943	1816	PAN	s. cargo	Singapore— Phnom-Penh	General	Sunk during hostilities near Peamreang Island Point, Me- kong River.	10th Aug.
PANCHITO 1963	120	PER	w.m. fishing			At Chimbote.	23rd July

REINSTATE

Union Pacific, 1000 tons gross motor cargo ship built 1959, PAN flag. Reported wrecked on page 9 of March Quarterly Return 1973; subsequently reported salvaged and recommissioned.

ADDITIONAL INFORMATION

- GLORIA, 849 tons gross motor cargo ship, built 1948, BRZ flag. Reported foundered off Brazil in August 1962.
- LILLIAN MAJBRITT, 146 tons gross motor fishing vessel, built 1964, DEN flag. Reported foundered off Hanstholm on 19th November, 1973.
- Antonios H, 6689 tons gross motor cargo ship, built 1947, GRC flag. Reported damaged by fire and stranded off Zauber Island on 21st June 1972; subsequently sold and broken up.
- Tomi Maru No. 57, 349 tons gross motor trawler, built 1967, JPN flag. Reported lost at Kurahashi-machi, Aki-gun, Hiroshima, on 5th December, 1969.
- TORODD, 199 tons gross motor fishing vessel, built 1937, NOR flag. Reported damaged by fire at Langervag on 13th March 1972; subsequently towed to Trondheim and broken up.
- SUMIJATI, 346 tons gross motor cargo ship, built 1939, PAN flag. Reported sank after collision at Singapore on 8th December, 1973; subsequently raised and broken up.
- FS-177, 568 tons gross motor passenger and cargo ship, built 1944, PHI flag. Reported burnt and sank in lat. 06 39N., long. 123 52E., on 17th July, 1972.
- Parima, 4310 tons gross motor cargo ship, built 1947, VEN flag. Reported damaged by fire at Rio de Janeiro on 12th June 1973; subsequently towed to Spain and broken up.

TABLE 2—STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC. NOT CONSEQUENT UPON CASUALTY DURING THE QUARTER

Flag				No.	Tons gross	Place of Disposal No. Tons gross
Great Britain & N.	Ireland			9	49,295	m (
	•••			1	1,835	United Kingdom 7 19,427
Cyprus Singapore				3	30,798	United Kingdom 7 19,427 Malta 1 328
Singapore	•••	•••	•••	2	14,481	9 (
Brazil				1	1,199	Belgium 1 208
Denmark				2	368	Brazil 1 1,199
Dellinas				2	1,453	China, People's Republic of 9 65,649
France	•••	•••	•••	8	9,580	Denmark 3 866
Germany, Federal Repul	blic of			5	2,683	Germany, Federal Republic of 6 2,947
German,				14	103,681	Italy 11 26,055
(116000				10	23,598	Netherlands 1 329
				2	20,015	Norway 2 670
Japan	•••	•••	•••	_	20,015	
Lebanon				2	6,570	Pakistan 1 7,489
Lebanon Liberia				8	91,556	Spain 31 111,390
				1	3,929	Taiwan 30 319,277
Mexico	•••	•••	•••	î	329	United States of America 5 30,936
Netherlands	•••	•••	•••		329	
Norway				2	670	Yugoslavia 7 27,447
panama			•••	14	121,248	
national				1	4,991	
HIMPPARE				i	614	
Poland	•••	•••	•••		014	
Portugal				2	25,003	
Somali Republic	•••			1	7,600	
Soliian Republic				7	7,090	
Spain	•••	•••	• • • •	í	3,696	
Taiwan	•••	•••	•••	1	3,090	
United States of America	ı			10	71,840	
U.S.S.R	• • •	•••	• • • •	4	9,839	
Yugoslavia		•••	•••	2	256	
World Total				116	614,217	World Total 116 614,217

Ship's Name and Year	ild	Tons Gross	Flag	Туре	Disposal			Where disposed of	
BENARKLE		1946	9850	GBI	m. cargo	Broken up			Taiwan
CASTLEDORE	•••	1956	7952	GBI	s. cargo	Broken up	•••		Taiwan
FERNDENE		1949	313	GBI	m. cargo	Broken up	•••	•••	United Kingdom
FRANK ATKINSON		1937	579	GBI	s. pilot tender	Broken up	•••		United Kingdom
GLENEALY		1954	5663	GBI	s. cargo	Broken up			Taiwan
HINAKURA		1949	11272	GBI	m. cargo	Broken up	•••		Taiwan
SAND TOPAZ		1938	108	GBI	m. sand suction dredger	Broken up	•••	•••	United Kingdom
SUEVIC		1950	13350	GBI	s. cargo	Broken up	•••		Taiwan
TURBULENT		1938	208	GBI	m. tug	Broken up	•••	•••	Belgium
YUKON STAR	•••	1943	1835	CAN	s. cargo	Dismantled	•••		U.S. of America
AEGIS LOYAL		1957	11035	CYP	m. cargo	Broken up	•••		People's Republic of China
ERASMIA		1953	17354	CYP	s. tanker	Broken up	•••		Yugoslavia
GRAND MICHAEL		1937	2409	CYP	m. cargo	Broken up	•••	•••	Yugoslavia
FORTUNE NAVIGATOR		1951	7132	SNG	m. cargo	Broken up	•••		Taiwan
KOTA SENTOSA		1950	7349	SNG	m. cargo	Broken up	•••		People's Republic of China
AROLDO BASTOS		1956	1199	BRZ	s. tanker	Broken up		•••	Brazil
MASCOT		1911	200	DEN	m. cargo	Broken up	•••		Denmark
VENDELBO		1913	168	DEN	m. cargo	Broken up	•••		Denmark



Ship's Name and Year of Buil	ld	Tons Gross Flag	Туре	Disposal	Where disposed of
HANS HANSEN	1942	498 FAR	m. cargo	Broken up	Denmark
SKALABERG	1956	955 FAR	s. trawler	Broken up	Spain
BONAPARTE	1948	394 FRA	m. trawler	Broken up	Spain
FRÈRES FEYDEL	1932	227 FRA	m. trawler	Broken up	Spain
NOTRE DAME DE LAGHET	1949	384 FRA	m. trawler	Broken up	Spain
NOTRE DAME DE LARMOR	1950	279 FRA	m. trawler	Broken up	Spain
PIERRE LEFORT	1930	4660 FRA	m. dredger	Broken up	Spain
SOPITE	1950	498 FRA	m. fishing	Broken up	Spain
TREVOSE	1946	299 FRA	m. trawler	Broken up	Spain
TWICKENHAM FERRY	1934	2839 FRA	s. train ferry	Broken up	Spain
BADEN	1956	648 GFR	s. trawler	Broken up	Germany, Federal Republic of
BREMEN	1953	565 GFR	s. trawler	Broken up	Germany, Federal Republic of
MARIA-LENA	1908	175 GFR	m. cargo	Broken up	Germany, Federal Republic of
MECHTHILD	1955	647 GFR	s. trawler	Broken up	Germany, Federal Republic of
WESTFALEN	1955	648 GFR	s. trawler	Broken up	Germany, Federal Republic of
AEGIS LEGEND	1958	8814 GRC	s. cargo	Broken up	People's Republic of China
AMALIA COLOCOTRONI	1957	.1122 GRC	s. bulk carrier	Broken up	Taiwan
ATROTOS	1953 1	3675 GRC	s. tanker	Broken up	Spain
CHRISTOS	1921	328 GRC	m. cargo	Broken up	Malta
ELENI	1947	2577 GRC	m. cargo	Broken up	People's Republic of China
ITHAKI ISLAND	1950	2495 GRC	m. cargo	Broken up	Spain
LION OF DELOS	1949	2273 GRC	s. cargo	Broken up	Yugoslavia
MANA	1955 1	1430 GRC	m. tanker	Broken up	People's Republic of China
MARDINA EXPORTER	1957	6082 GRC	s. cargo	Broken up	Taiwan
MARDINA IMPORTER	1958	6082 GRC	s. cargo	Broken up	United Kingdom
MEDITERRANEAN DOLPHIN	1954 1	3255 GRC	m. passenger & cargo	Broken up	Taiwan
MYRSINI	1947	9957 GRC	m. tanker	Broken up	Spain
PROODOS	1943	4419 GRC	m. cargo	Broken up	People's Republic of China
TRIGON	1948 1	1172 GRC	m. tanker	Broken up	Taiwan
ARDENZA	1934	389 ITL	m. tanker	Broken up	Italy
CITTÀ DI SIRACUSA	1946	1847 ITL	m. cargo	Broken up	Italy
DIVINA	1942	617 ITL	m. tanker	Broken up	Italy
ESPERIA	1949	9314 ITL	m. passenger	Broken up	Italy
MICHELE PALOMBA	1943	1598 ITL	s. cargo	Broken up	Italy
MIKA	1928	2992 ITL	s. cargo	Broken up	Italy
PATER	1948	1900 ITL	m. tanker	Broken up	Italy
SANJACOPO	1942	770 ITL	m. tanker	Broken up	Italy
TABARCHIN	1940	463 ITL	m. cargo	Broken up	Italy
TILDE	1944	3708 ITL	m. cargo	Broken up	Italy
ORIENTAL QUEEN	1936 1	1004 JPN	m. passenger & cargo	Broken up	Taiwan

MADIT			Gross					
SEIFU MARU		1949	9011	JPN	m. fish factory	Broken up		Taiwan
AZUR MED		1949	4113	LEB	s. cargo	Broken up		Spain
GLEAM		1950	2457	LEB	s. cargo	Broken up		Italy
BEAVA		1945	15941	LIB	s. liquefied gas/oil tanker	Broken up	•••	Taiwan
CARIBBEAN VOYAGER		1956	14760	LIB	s. tanker	Broken up		Taiwan
GEM	•••	1952	10381	LIB	m. tanker	Broken up		Spain
HERA		1948	4574	LIB	s. cargo	Broken up	•••	Spain
MR. NORMAN		1953	5493	LIB	s. cargo	Broken up		Taiwan
NAFTAMONDIAL 1		1952	20887	LIB	s. tanker	Broken up		Taiwan
PACIFIC TELSTAR		1945	7607	LIB	s. cargo	Broken up		Taiwan
TRITON		1954	11913	LIB	m. tanker	Broken up		Spain
TABASCO		1945	3929	MEX	m. cargo	Broken up		Spain
ASTRA		1952	329	NTH	m. cargo	Broken up	•••	Netherlands
POLHAVET		1918	232	NOR	w.m. fishing	Scuttled		off Norway
TROMSHAV		1949	438	NOR	s. trawler	Broken up		Norway .
BLUE JADE		1952	5614	PAN	s. cargo	Broken up		Taiwan
CONSTRUCTOR		1958	12949	PAN	m. tanker	Broken up		Taiwan
FELIPE		1945	3805	PAN	m. cargo	Broken up		Spain
GULF DIAMOND		1953	7489	PAN	m. cargo	Broken up		Pakistan
- - C		1954	19129	PAN	s. tanker	Broken up		Taiwan
	•••	1951	13921	PAN	m. bulk carrier	Broken up		Taiwan
KENSEI PACIFIC BREEZE	•••	1943	8304	PAN	s. cargo	.		Taiwan
	•••		3513	PAN	s. cargo	D I		Yugoslavia
RHUYS	•••	1949		PAN		D1	•••	Yugoslavia
ROXANA		1950	1642		s. cargo	-	•••	_
SANTA ROSA	•••	1950	3952	PAN	s. cargo	Broken up	•••	Taiwan
SEA LADY	•••	1943	14242	PAN	s. tanker	Broken up	•••	Taiwan
TACK TAI	•••	1951	5299	PAN	m. passenger & cargo	Broken up	•••	People's Republic of China
TERMINI		1944	14263	PAN	s. bulk carrier	Broken up	•••	Taiwan
VICKY		1943	7126	PAN	m. cargo	Broken up		People's Republic of China
LSCO SEABRIDGE		1951	4991	PHI	m. cargo	Broken up	•••	Taiwan
RADUNIA	•••	1951	614	POL	s. trawler	Broken up	•••	Spain
BAYETE		1955	11817	PTG	m. tanker	Broken up		United Kingdom
IMPÉRIO		1948	13186	PTG	s. passenger & cargo	Broken up		Taiwan
HAI ENG		1947	7600	SOM	m. cargo	Broken up		People's Republic of China
COSTA MONTAÑESA	•••	1919	217	SPN	s. trawler	Broken up	•••	Spain
FEDERICO HEREDIA		1949	970	SPN	m. trawler	Broken up	•••	Spain
LANDRO		1905	206	SPN	s. cargo	Broken up	•••	Spain
PUERTO DE BONAIGUA	A	1950	1089	SPN	m. trawler	Broken up	•••	Spain
PUERTO DE FONTEFRI	A	1949	975	SPN	m. trawler	Broken up		Spain



Ship's Name and Year of Build	i	Tons Gross	Flag	Туре	Disposal	Where disposed of
PUERTO DE NAVACERRADA	1949	970	SPN	m. trawler	Broken up	Spain
GREAT FORTUNE	1949	3696	TWN	m. cargo	Broken up	Taiwan
AFRICAN PATRIOT	1944	6132	USA	s. cargo	Broken up	Spain
CAPE STEPHENS	1943	6711	USA	s. cargo	Broken up	U.S. of America
CARRIER DOVE	1944	8027	USA	s. cargo	Broken up	Taiwan
CITY OF GREEN BAY	1927	3250	USA	s. train ferry	Broken up	Spain
DANIEL HUGER	1942	71 7 6	USA	s. cargo	Dismantled and scuttled	off U.S. of America
EUFAULA VICTORY	1944	7607	USA	s. cargo	Broken up	U.S. of America
HARRIS N. SNYDER	1907	6553	USA	s. bulk carrier	Broken up	Spain
MONROE VICTORY	1945	7607	USA	s. cargo	Broken up	U.S. of America
ORIENTAL PRESIDENT	1947	15450	USA	s. passenger	Broken up	Taiwan
ROCKET	1913	3327	USA	s. tanker	Broken up	Spain
APSHERON	1952	9047	USR	m. tanker	Broken up	Spain
SRT 4148 CHAGODA	1953	264	USR	m. trawler	Broken up	United Kingdom
SRT 4161 CHELEKEN	1953	264	USR	m. fishing	Broken up	Germany, Federal Republic of
SRT 4316 KRASNODAR	1955	264	USR	m. trawler	Broken up	United Kingdom
PRČANJ	1953	128	YUG	m. cargo	Broken up	Yugoslavia
PREVLAKA	1953	128	YUG	m. cargo	Broken up	Yugoslavia

Converted

	Ship's	Name a	nd Yea	r of Bui	ld	Tons Gross	Flag	Туре	Disposal	Where disposed of
ESLA		•••	•••		1952	2663	SPN	s. cargo	Converted for use as a barge	Spain

REINSTATE

LADY AENN, 424 tons gross motor cargo ship, built 1955, GFR flag. Reported broken up on page 12 of March Quarterly Return, 1973; subsequently reported partially dismantled, sold, repaired and replaced in commission as Bou Ismail IV, ALG flag.

ADDITIONAL INFORMATION

- Aegis Hope, 5678 tons gross motor cargo ship, built 1951, CYP flag. Reported broken up in the People's Republic of China in 1973.
- SURAJ, 2368 tons gross motor cargo ship built 1938, KEN flag. Reported broken up in Pakistan in 1973.
- MARTIN, 112 tons gross motor fishing vessel built 1949, DEN flag. Reported dismantled in Denmark in 1973.
- ATYS, 12305 tons gross motor tanker, built 1953, GRC flag. Reported broken up in the People's Republic of China in 1972.
- Sea Bright, 2774 tons gross steam cargo ship, built 1950, GRC flag. Reported broken up in Pakistan in 1973.
- WAYO MARU, 200 tons gross motor tanker, built 1958, JPN flag. Reported broken up in Japan in 1973.
- CADDEBOSTAN, 191 tons gross motor ferry, built 1955, TRK flag. Reported broken up in Turkey in 1968.
- BOSTANCI, 191 tons gross motor ferry, built 1955, TRK flag. Reported broken up in Turkey in 1968.
- Pavlodar, 1989 tons gross steam ore carrier, built 1953, USR flag. Reported broken up in the USSR in 1972.
- Pervomaysk, 1946 tons gross steam ore carrier, built 1950, USR flag. Reported broken up in the USSR in 1972.
- ZOYA KOSMODEMYANSKAYA, 2197 tons gross steam cargo ship, built 1945, USR flag. Reported broken up in the USSR in 1972.

LLOYD'S REGISTER OF SHIPPING

CASUALTY RETURN

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,
DURING THE QUARTER ENDED 31st DECEMBER, 1974

(as reported up to 31st May, 1975)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Return for the quarter ended 31st December, 1974"

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, EC3M 4BS

71 FENCHURCH STREET, LONDON, EC3M 4BS



TABLE 1—SHIPS TOTALLY LOST, BROKEN U

Faring Part	Flag	as I	CHANT FLEETS RECORDED IN TICAL TABLES 1974	Fou	indered	Mi	ssing	E	Surnt	Collision		W	recked	
Beath			No.	Tons	No.		No.		No.		No.		No.	Tons Gross
BASTANIA 394	ſ	Great Britain & N. Ireland	3,603	31,566,298			1	110			1	494	2	
BERMUDA 54 1.153.280	Ì	AUSTRATIA	394	1,168,367		•••	•	•••	•••	•••		•••		838
India	=	Ванамаѕ	129	153,202		•••	•••	•••	•••	•••	•••	•••	1	12: 3,55
INDIA 451 3,484,751	3	REDMUDA	54	1 153 280										,00
India	₹													
India	ٳڴۣ		•			•								16,15
INDIA 451 3,484,751	5												•••	٠٠,
SINGAPORE 511 2,878,327	۱	Cyprus			2	5,072	1	1,123	1	420	•••	•••	2	6,33
SINGAPORE 511 2,878,327 2 17,500 3	ł	India	451			•••	•••	•••		•••	•••	•••		
CHILE CUBA 259 409,064	Į	SINGAPORE	511	2,878,327		•••	•••	•••	2	17,500	•••	•••		8,57
Defile	₹ET :	GILIM	251	1 214 707									1	
Denmark														41
Denmark 1,349 4,460,219														•••
FAROE ISLANDS 146 44,653 1 264				•	1									9,3
Taliforn													40	
France 1,341 8,834,519 1 209					1	264	•••	•••	•••	•••	•••	•••	•••	•••
Germany, Federal Republic of 2,088 7,980,453 1 499					į.		•••	•••	•••	•••	•••	•••	1	4
Carrier Carr					1		•••	•••	•••	•••	•••	•••	•••	٠٠,
HONDURAS 56 69,561	Jer	RMANY, FEDERAL REPUBLIC OF	2,088	7,980,453	1	499	•••	•••	•••		•••	•••	•••	•••
HONDURAS 56 69,561	ĴRΙ	EECE	2,651	21,759,449		•••				•••		•••	•••	
CELAND 350 148,695 1 139	lo	NDURAS	56	69,561		•••		•••						
TALY	CEI	LAND	350			•••		•••	1	139		•••		
APAN 9,974 38,707,659 2 6,508 1 261 2 43,864 1 1 1 1 1 1 2 2 2 2	ND	ONESIA	616	762,278		•••	•••	•••	1	147		•••		•••
APAN 9,974 38,707,659 2 6,508 1 261 2 43,864 1 1 2	TAI	I V	1 710	9 322 015	2	1 271								
KOREA (SOUTH) 650 1,222,679 2 682 1 272 1 LEBANON 88 120,130 1 3,840			•											4
LEBANON 88 120,130 1 3,840						-								
MALDIVE ISLANDS 33 78,663 1 499 1 2,353 MEXICO 261 514,544 1 636					1									
MALDIVE ISLANDS 33 78,663 1 499 1 2,353 MEXICO 261 514,544 1 636			2 222	~~ ^~		11 (77		10.001				15.005		
MEXICO 261 514,544 1 636			•			•	1				1	15,807	•••	••
NORWAY 2,689 24,852,917 2 399 1 284					1		•••	•••		2,333	•••	•••	•••	••
NORWAY 2,689 24,852,917 2 399 1 284					1	030	•••	•••	•••	•••	•••	•••	•••	••
PANAMA 1,962 11,003,227 3 11,873 2 1,368 PHILIPPINES 379 766,478 1 2,164 1 1,268	NIC	CARAGUA	14	33,240	•••	•••	•••	•••	•••	•••	•••	•••	•••	••
Taiwan T	Ю	RWAY	2,689	24,852,917	2	399	1	284		•••		•••	•••	
PORTUGAL 431 1,243,128	AN	IAMA	1,962	11,003,227	3	11,873		•••	2			•••		
PORTUGAL 431 1,243,128					1	2,164	•••	•••	1	1,268		•••	•••	
SPAIN 2,520 4,949,146 1 498 1 SWEDEN 785 6,226,659 </td <td>POR</td> <td>RTUGAL</td> <td>431</td> <td>1,243,128</td> <td></td> <td>•••</td> <td>•••</td> <td>•••</td> <td>•••</td> <td></td> <td>•••</td> <td>•••</td> <td></td> <td>5,8</td>	POR	RTUGAL	431	1,243,128		•••	•••	•••	•••		•••	•••		5,8
SPAIN 2,520 4,949,146 1 498 1 SWEDEN 785 6,226,659 <	юм	IALI REPUBLIC	276	1.916.273									1	3,
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J.S.S.R. 7,342 18,175,918 1 5,923	1	erro Criteria de Assessas	4.007	14 420 076	1	171							2	:
			-		!						••••	•••		
					}									
WORLD TOTAL 61,194 311,322,626 23 52,095 4 11,748 14 25,136 5 60,437 23					ļ								23	57,

	Flag	n up, etc. Percentage		Brok	entage	Perc	al Lost	Tot	i, etc.	1.00	
		of Tonnage	of Ships	Tons Gross	No.	of Tonnage	of Ships	Tons Gross	No.	Tons Gross	
)	GREAT BRITAIN & N. IRELAND	0 · 10	0.08	30,832	3	0.00	0.11	1,442	4		No.
	Australia Bahamas	 1 · 54	 0·78	 2,357	 1	0·01 2·32	0·25 0·78	125 3,551	1 1		
COMMONWEALTH	Bermuda :	1.52	1.85	17,539	1			•••		•••	•••
Į	Canada	0.23	0.24	5,621	3	0· 7 0	0.16	17,246	2	•••	
WEA	Cayman Islands	•••	•••			1.26	2.08	500	1		
HILL	Cyprus	0.89	0.55	30,303	4	0.38	0.83	12,954	6		
	India	0.43	0.67	15,090	3		•••			•••	
)	Singapore	0 · 27	0.39	7,713	2	0.91	0.98	26,074	5	•••	
IUM	Belg				•••	0.03	0.40	418	1		
HILE	CH	2·38	0.74	8,679	1		•••	•••		•••	
UBA	C	2 · 26	0.77	9,240	2	2 · 29	0.39	9,350	1		
ARK	DENMA	0.07	0.22	3,000	3	0.01	0.07	400	1		
NDS	Faroe Isla	•••				0.59	0.68	264	1		•••
AND	FINLA	0.91	0.55	13,721	2	0.03	0.28	477	1		•••
NCE	FRA	•••		•••	•••	0.00	0.07	209	1		
C OF	GERMANY, FEDERAL REPUBLIC	0.02	0 · 10	1,366	2	0.01	0.05	499	1		
EECE	Gre	0 · 15	0.34	32,772	9						
JRAS	Hondu	•••	•••	•••	•••	0.88	1 · 79	614	1		
AND	ICELA	1 · 53	0.86	2,282	3	0.09	0.29	139	1	•••	•••
ESIA	Indone	•••	•••	•••	•••	0.02	0.16	147	1	•••	
ALY	It	0 · 21	0.58	19,846	10	0.01	0.12	1,271	2		
PAN		0.02	0.01	9,254	1	0.13	0.06	51,130	6		
	Korea (Sou	•••	•••	•••	•••	0.10	0.62	1,259	4		
NON	Leban	4 · 24	1 · 14	5,091	1	3 · 20	1 · 14	3,840	1		
	Libe	0 · 23	0.43	129,987	10	0.07	0.17	37,713	4	•••	
	Maldive Islai	•••	•••	•••	•••	3.63	6.06	2,852	2	•••	
	Mex	•••	•••	•••	•••	0 · 12	0.38	636	1	•••	***
GUA	Nicarac	3.62	7 · 14	1,202	1		•••	•••		•••	
WAY	Norv	0.00	0.04	445	1	0.00	0.11	683	3	•••	
	PANA	0.48	0.31	52,680	6	0.12	0.25	13,241	5		
INES	PHILIPPI	0.81	0.26	6,227	1	0.45	0.53	3,432	2		
	Portug	0.96	0.46	11,896	2	0 · 47	0.23	5,895	1		
BLIC	Somali Repub	0.54	0.36	10,422	1	0·18	0.36	3,361	1		
PAIN		0.17	0.16	8,536	4	0.01	0.08	682	2	•••	
	Swei	•••		•••		0.00	0 · 13	161	1	•••	
VAN	TAIV	0.60	0 · 25	8,485	1		•••	•••		•••	•••
RICA	United States of Amer	0.76	0.37	109,256	15	0.00	0.07	517	3		
S.R.	U.S.S	0.03	0.05	5,853	4	0.03	0.01	5,923	1	•••	
AVIA	Yugosla	0.02	0.50	312	2			•••		•••	
ΓAL	WORLD TOT	0.18	0.16	560,007	99	0.07	0.11	207,005	69		



STEAMSHIPS AND MOTORSHIPS

(excluding ships of less than 100 tons gross)

DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG

	•		The state of the s
ALB = Albania ALG = Algeria ARG = Argentina AST = Australia	FAR = Faroe Islands FIJ = Fiji FIN = Finland FRA = France	IVC = Ivory Coast JAM = Jamaica JOR = Jordan JPN = Japan	QAT = Qatar RUM = Rumania SAF = South Africa SAU = Saudi Arabia
AUS = Austria BAH = Bahamas BBD = Barbados BDI = Burundi	GAB = Gabon GAM = Gambia GBI = Great Britain and Northern Ireland	KEN = Kenya KHM = Khmer Republic KRS = Korea (South) KUW = Kuwait	SEN = Senegal SNG = Singapore SOL = Solomon Islands SOM = Somali Republic
BER = Bermuda BLG = Belgium BLZ = Belize BMA = Burma	GDR = German Democratic Republic GFR = Germany, Federal Republic of	LBY = Libya LEB = Lebanon LIB = Liberia MAL = Malaysia	SPN = Spain SRI = Sri Lanka STV = St. Vincent SUD = Sudan
BNG = Bangladesh BRZ = Brazil BUL = Bulgaria BVI = British Virgin Islands	GHA = Ghana GIB = Gibraltar GIL = Gilbert & Ellice Is. GRA = Grenada	MAU = Mauritania MDV = Maldive Islands MEX = Mexico MGY = Malagasy Republic	SWD = Sweden SWZ = Switzerland SYR = Syria TAN = Tanzania
CAN = Canada CAY = Cayman Islands CHL = Chile	GRC = Greece GUA = Guatemala GUI = Guinea	MON = Monaco MOR = Morocco MTA = Malta NHB = New Hebrides	THA = Thailand TON = Tonga TRI = Trinidad & Tobago TRK = Turkey TUN = Tunisia
CHR = China, People's Rep. of CMN = Cameroon COL = Colombia CON = Congo	GUY = Guyana HAI = Haiti HKG = Hong Kong HON = Honduras	NTH = Netherlands NIC = Nicaragua NIG = Nigeria NOR = Norway	TWN = Taiwan UAE = United Arab Emirates URG = Uruguay USA = United States of America
COS = Costa Rica CUB = Cuba CYP = Cyprus CZE = Czechoslovakia	HUN = Hungary ICL = Iceland IDA = Indonesia IND = India	NZL = New Zealand PAK = Pakistan PAN = Panama PAR = Paraguay	USR = U.S.S.R. VEN = Venezuela VMN = Vietnam (North) VMS = Vietnam (South)
DCA = Dominican Republic DEN = Denmark ECU = Ecuador	IRN = Iran IRP = Irish Republic IRQ = Iraq ISR = Israel	PER = Peru PHI = Philippines PNG = Papua New Guinea POL = Poland	YAR = Yemen Arab Republic YPR = Yemen, People's Dem. Rep. YUG = Yugoslavia
EGY = Egypt ETH = Ethiopia	ITL = Italy	PTG = Portugal	ZAI = Zaire

DESCRIPTION

aux. = Auxiliary	f	= Ferro-concrete	ir	n	= Iron	rp	 Reinforced plastic 	(T)	==	Oil Tanker
c = Composite	gt	= Gas Turbine	m	ì.	= Motorship	s.	Steamship	w	=	Wood

Note—Unless otherwise stated, all steamships and motorships were of steel construction

Foundered

Ship's Name and Year	of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
JENNIFER	1964	1092	CAN	m. cargo	Sault Ste. Marie— Milwaukee	Steel plate	Capsized and sank 25 miles off Sheboygan, Lake Michigan, due to cargo shifting in heavy weather.	1st Dec.
EUROPEAN PERSISTENCE	1958	4648	CYP	m. cargo	Poga Grand— Porto Maguera	Fertilizers	In lat. 26 43N., long. 56 13W., after taking water.	7th Nov.
MARKOS K	1939	-424	СҮР	m. cargo	Groningen— Corpach	Logs	Reported foundered in lat. 54 33 00N., long. 05 15 00E., after developing a list.	8th Nov.
сомет	1964	264	FAR	m. fishing		•••	Cargo shifted in heavy weather 30 miles off Egersund, taken in tow but subsequently sank 10 miles off Egersund.	19th Oct.
CABELLOU	1963	209	FRA	w.m. fishing		•••	6 miles W. of Cape Finisterre after developing list in heavy weather.	13th Nov.

Ship's Name and Year of Build	Tons Gross	Flag	Type	Voyage	Cargo	Circumstances and place	Date
JOHANN KOLB 1955	499	GFR	m. cargo	Hamina—Lübeck	Telephone poles	S. of Aland Islands, near Marie- hamn, due to cargo shifting in heavy weather.	11th Nov.
BIAGINO LUBRANO 1952 LOBIANCO	874	ITL	m. cargo	Cagliari— Castellammare di Stabia	Salt	Sprang leak and sank 2 miles off Serpentara Island, S.E. coast of Sardinia.	9th Nov.
GIOVANNA ASSENSO 1951	397	ITL	m. cargo	Barletta—Tripoli, Libya	Tiles	Capsized and sank in lat. 34 43 00N., long. 129 30 36E., due to cargo shifting in heavy weather.	21st Oct.
1WAKI MARU 1969	3872	JPN	m. cargo	Sandakan— Kanmon-ko,	Logs	Presumed to have foundered in approximately lat. 21 00N., long. 121 40E., following collapse of cargo in heavy weather.	15th Nov.
KIHO MARU 1970	2636	JPN	m. cargo	Borneo—Aboshi	Timber	225 miles N.E. of Luzon Island in Bashi Channel in heavy weather.	16th Dec.
EURABIA SUN 1961	3840	LEB	m. cargo	Calais— Rotterdam	Iron bars, steel plates & ammo- nium nitrate	In lat. 53 37 46N., long. 05 56 24E., in heavy weather.	28th Oct.
SACRAMENTO 1969 VENTURE	11151	LIB	m. cargo	San Francisco— Japan	Logs	In lat. 35 35N., long. 156 54E., after sustaining machinery damage in heavy weather.	14th Dec.
YAGA 1958	524	LIB	m. cargo	Teignmouth— Skikda & Bizerta	China clay	In approximately lat. 42 30N., long. 09 36W., due to cargo shifting in heavy weather.	23rd Dec.
LENIO 1957	499	MDV	m. cargo	Burela—Stylis	Kaoline	Presumed to have foundered in approximately lat. 36 30 30N., long. 01 20 00E., after engine failure in heavy weather.	13th Oct.
CIUDAD DE 1946 MEXICO	636	MEX	m. fishing	•••	•••	30 miles off Cabo San Lazaro, Mexico, after taking water in heavy weather.	23rd Oct.
BJELLA 1968	199	NOR	m. cargo	Finnmark— Nieuwepoort	Salt fish on pallets	Capsized and sank in lat. 54 16 06N., long. 05 06 06E., due to cargo shifting.	28th Nov.
HADARVAAG 1966	200	NOR	m. cargo	Orkanger— Tromso	Steel sheets	Sailed from Orkanger on 20th December and presumed foundered off Sør-Gjeslingen in heavy weather.	— Dec.
BENEFINA 1945	6043	PAN	s. cargo	Port Hedland— Keelung	Salt	Sprang leak and sank in lat. 19 15N., long. 120 25E., in Balintang Channel in heavy weather.	21st Dec.
BLUE LOTUS 1966	2992	PAN	m. cargo	Bangkok—Osaka	Flourospar	Sprang leak and sank in lat. 07 10N., long. 105 55E.	24th Nov.
GREEN HILL 1970	2838	PAN	m. cargo	Kalimantan Moji	Logs	In lat. 25 45N., long. 125 10E., due to cargo shifting in heavy weather.	27th Nov.
ZAMBOANGA CITY 1948	2164	PHI	m. cargo		Livestock, lumber & general	Capsized and sank off Makar Wharf, General Santos City, Cotabato, Philippines.	7th Nov.
ALEUTIAN LADY 1967	171	USA	m. fishing		•••	Sprang leak and sank in lat. 56 21N., long. 162 08W., in Bering Sea, off Port Moller, in heavy weather.	12th Oct.
KOMSOMOLETS 1972 KALMYKII	5923	USR	m. cargo	Cagliari— Zhdanov	Caustic soda & steel products	Off Cape Carbonara, Sardinia, in lat. 39 05N., long. 09 30E., due to cargo shifting.	31st Dec.



Missing

Ship's Name a	nd Yea	r of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
TRIDENT		1972	110	GBI	m. trawler			Sailed from Troon on 2nd Octo- ber for Peterhead and last reported 9 miles S.S.E. of Duncansby Head at approxi- mately 1500 hours G.M.T., on 3rd October.	
FENKO		1952	1123	СҮР	m. cargo	Valencia—Beirut	General	Sailed from Valencia on 14th December and last reported by radio in lat. 34 23N., long. 33 37E., at 2315 hours G.M.T., listing in heavy weather.	
GERANIUM	•••	1968	10231	LIB	m. bulk carrier	Port Angeles— Osaka	Scrap iron & logs	Sailed from Port Angeles on 15th November and last re- ported in lat. 50 36N., long. 178 30E., at 0100 hours G.M.T., on 24th November.	•••
ØYFINN		1923	284	NOR	m. cargo	Rausand— Steinshamn	Asphalt	Sailed from Rausand, W. coast of central Norway, on 28th October for Steinshamn, Haroy; last reported a.m. on 29th October.	•••

Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
BREVEDENT 1958	500	CAY	m. cargo	Tuxpan	Ballast	Caught fire in engine room and beached on reefs near Tuxpan, Mexico.	10th Nov.
AMMERSEE 1953	420	CYP	m. cargo	Bordeaux Bandar Shahpour	Dynamite & muni- tions	Caught fire in approximately lat. 49 22N., long. 03 40W., drifted, partially submerged; subsequently shelled and sunk by naval vessel 25 miles off Guernsey.	4th Oct.
CHERRY VINSTRA 1956	13263	SNG	m. tanker	Kuwait—Cochin	Crude oil	Caught fire after explosion in engine room in lat. 21 30N., long. 62 15E., subsequently towed to Cochin Roads and thence to Karachi and sold for breaking up.	5th Dec.
ORCHARD REEFER 1959	4237	SNG	m. cargo	Jeddah— Singapore	Ballast	Caught fire in engine room in lat. 12 38N., long. 45 48E., taken in tow to Djibouti and stranded S.E. of Musha Island in lat. 11 41 20N., long. 43 12 52E. Subsequently refloated but capsized and sank in lat. 11 36 30N., long. 43 06 00E., on 25th January, 1975, whilst in tow.	22nd Nov.
INGVAR EINARSSON 1962	139	ICL	w.m. fishing		•••	Caught fire in engine room and beached on S. coast of Iceland, W. of Viki Myrdal.	11th Dec.
NUR PELITA —	147	IDA	w.m. cargo	Pakan Baru— Sagat	Ballast	Caught fire and sank in Siak River.	31st Oct.
SHELL No. 6 1961	261	JPN	m. tanker		Aviation fuel	Sank after explosion whilst load- loading cargo at Asia Old Pier No. 6, Yokohama; subse- quently refloated and broken up.	11th Dec.
HEUNG A No. 17 1969	523	KRS	m. cargo	Kobe—Busan	Chemicals & general	Caught fire off Tsushima and sank in lat. 34 36 00N., long. 129 34 24E., on 21st October.	20th Oct.



Burnt—continued

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
NAM HAE No. 251 1965	159	KRS	m. fishing		•••	Caught fire and sank in approximately lat. 16 20S., long. 175 50E.	1st Nov.
MALDIVE CARRIER 1949	2353	MDV	s. cargo	Dubai—Karachi	Ballast	Caught fire 35 miles S.E. of Ras Meydani, Iranian Coast; sub- sequently towed to Karachi, sold and broken up.	4th Oct.
CARIBBEAN KING 1944	486	PAN	m. cargo		•••	Caught fire and last reported drifting in lat. 17 03N., long. 69 41W., on 17th October and presumed to have sunk.	15th Oct.
GREEN POND 1954	882	PAN	m. fishing			Caught fire in lat. 09 17 00N., long. 117 19 30E., and sub- sequently stranded at Palawan Island.	6th Nov.
EMILIA 1950	1268	РНІ	m. ferry	Manila—Ormoc	Passengers	Caught fire off Dumali Point, Mindoro Island; subsequently taken in tow and beached at Batangas.	9th Nov.
NOTOS QUINTO 1966	498	SPN	m. trawler		•••	Caught fire and sank in lat. 24 41 06S., long. 36 33 00E.	20th Dec.

Collision

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
BISCAYA 1957	494	GBI	m. cargo	Rotterdam— Gunness	Sulphur	Sank after collision with barge INTERMAC 600 in lat. 52 05 58N., long. 02 55 29E.	13th Dec.
UNEI MARU 1963	141	JPN	w.m. cargo	Osaka—leshima	Ballast	Sank after collision with Shoyu Maru No. 18 approximately 1 mile S. of Fujie, Akashi Strait; refloated, towed to Ieshima, off Himeji, but sank on 26th November while anchoring. Subsequently refloated and broken up.	25th Nov.
YUYO MARU No. 10 1966	43723	JPN	m. liquefied gas/oil tanker	Ras Tanura— Kawasaki	Propane, butane & naptha	Extensively damaged by fire and explosion after collision with PACIFIC ARES in Tokyo Bay, taken in tow and beached off Futtsu Point, still burning: subsequently refloated, towed from Tokyo Bay and deliberately sunk by Japanese Armed Forces 300 miles off Cape Inubozaki on 28th November.	9th Nov.
OYANG No. 82 1966	272	KRS	m. trawler		•••	Sank after collision with CIUDAD DE ARMENIA in lat. 12 32N., long. 75 46W., in heavy weather.	21st Dec.
TEKTON 1955	15807	LIB	m. tanker	Falmouth— Bandar Mahshahr	Ballast	Damaged by explosion and fire after collision with Obo Queen 9 miles off Cape St. Francis in dense fog; towed to anchorage off Port Elizabeth and thence towards Durban. Subsequently broke in two in lat. 31 13S., long. 31 35E., 80 miles E. of Durban on 10th November; aftpart sank on 13th November, forepart sank on 14th November.	10th Oct.

Wrecked
(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
TROPIC SHORE 1969	500	GBI	Supply Ship	Great Yarmouth— North Sea	General	Whilst discharging, struck leg of drilling platform and sank in lat. 53 24 54N., long. 02 19 12E.	5th Dec.
WYRE MAJESTIC 1956	338	GBI	m. trawler		•…	Stranded at Bonahaven, Sound of Islay, in lat. 55 52 54N., long. 06 07 12W.	18th Oct.
N. R. DIEMEN 1970	125	AST	m. trawler		•••	Stranded and sank on reef in Darwin Harbour during cyclone.	25th Dec.
BELVOIR 1955	3551	ВАН	m. cargo	Puerto Cortes— Corpus Christi	Lead ore concentrates	Struck unidentified submerged object and sank in lat. 17 24N., long. 87 12W.	12th Nov.
ROY A. JODREY 1965	16154	CAN	m. bulk carrier	Seven Islands— Detroit	Iron ore	Struck Pullman Shoal Light and stranded on Pullman Shoal, River St. Lawrence; subsequently sank in lat. 44 20N., long. 75 56W., on 21st November.	20th Nov.
CHRISSO 1958	1916	CYP	m. cargo	Skikda— La Spezia	Ballast	In lat. 40 52N., long. 03 23E., in heavy weather.	30th Dec.
GREAT LUCK 1952	4423	CYP	m. cargo	Rostock—Tripoli, Lebanon	Iron	Stranded 5 miles S. of Elbe 1 light—vessel in lat. 53 58 42N., long. 08 15 30E., due to failure of diesel generator; subsequently refloated, proceeded to Hamburg, sold and broken up.	28th Oct.
FU SAN 1951	4453	SNG	m. cargo	Kaohsiung— Singapore	General	At Nezasa Bay, Zambales, Philippines, during a typhoon; back subsequently reported broken.	28th Nov.
NEW CRONULLA 1947	3552	SNG	m. cargo	Manila—Chalna	Cement	Off Chalna in lat. 21 35 35N., long. 89 35 30E.	31st Dec.
UNITED TRADER 1955	569	SNG	m. cargo	Sweden— Mogadiscio	Dynamite	Stranded in lat. 25 36S., long. 14 52E., N. of Luderitz; sub-sequently blown up by Authorities.	16th Dec.
LANS 1967	418	BLG	m. stern trawler			On rocks in Pentland Firth, 1 mile N. of Lighthouse at Tor Ness.	21 st Dec.
PINO DEL AGUA 1966	9350	CUB	m. cargo	Hong Kong— Port Campha	Ballast	Struck rock and sank at entrance to Hsiao Hai in lat. 18 53 13N., long. 110 31 30E.	15th Nov.
MARIA BRES 1972	400	DEN	m. cargo	Plymouth— Halden	Kaolin	Stranded off Kuskai; subsequently sank in heavy weather.	25th Nov.
MARIA 1944	477	FIN	m. cargo	Norway—Skura	Ore	Stranded and sank near Hum- melklepp Lighthouse, Stock- holm Archipelago.	14th Dec.
SAVFUEL 1944	614	HON	m. tanker	Tampa—Belize	Loaded	6 miles N. of Half-Moon Cay Light on Lighthouse Reef, off Belize.	13th Nov.
HAMAYOSHI MARU 1963	497	JPN	m. cargo	Miike—Kaida- Ichi	Coal	Struck bridge support while passing through Obatake Seto and sank in lat. 33 57 18N., long. 132 11 24E.	12th Nov.
KWANG MYUNG 1971 No. 77	305	KRS	m. fishing			Stranded and sank at Nanshu Island during a typhoon.	13th Oct.
AMBOIM 1948	5895	PTG	m. cargo	Porto Alexandre— Alicante	Coffee & sisal	On rocks off Cascais, near Lisbon, in fog; sold to be bro- ken up.	20th Nov.
			<u> </u>				

Wrecked-continued

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
TONG SING 1939	3361	SOM	m. cargo	Singapore— Tsamkong	Ballast	Stranded 7 miles E. of Tung Hai Tao in lat. 21 01N., long. 110 35E; subsequently refloated, towed to Tsamkong; to be broken up.	16th Dec.
MONTE IZASKUN 1962	184	SPN	m. trawler		•••	Stranded on Foilnaboe Rocks, Bere Island; subsequently sank on 23rd December.	18th Nov.
KETTY 1909	161	SWD	m. cargo	Uppsala—Kalmar	Grain	Near Finnkarlen Light, Wester- vik Archepelago.	19th Dec.
ATLAS 1963	148	USA	m. supply ship		Ballast	Struck drilling platform and sank in Ship Shoal Area, Gulf of Mexico.	24th Dec.
PISCES 1970	198	USA	m. supply ship		•••	Struck submerged object and sank in approximately lat. 25 32N., long. 54 26E., off Dubai.	17th Dec.

ADDITIONAL INFORMATION

ANDIJKE, 144 tons gross motor cargo ship, built 1944, TRI flag. Reported wrecked off Point-a-Pierre, Trinidad, on 15th October, 1973.

Don Quijote, 149 tons gross motor trawler, built 1965, DEN flag. Reported wrecked in lat. 63 17 01N., long. 51 15 03W., on 27th July, 1973.



TABLE 2—STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ${\rm ETC.}$ NOT CONSEQUENT UPON CASUALTY DURING THE QUARTER

		Flag					No.	Tons gross	Place of Disposal No. Tons	gross
	Great B	ritain	& N. I	reland	•••		3	30,832	Clinitad Vinadom	3,961
	Bahama	s		• • • •			1	2,357	5	2,301
×	Bermud	a					1	17,539	Hong Kong 1	1 7.
5	Canada				•••		3	5,621	<u>.</u>	4,734
- ₹	{	•••	• • • •	•••	•••	•••	_	0,021		
C'WEALTH	Cyprus						4	30,303	Ç	5,090
Ö	India	•••	•••				3	15,090	Belgium 1	
	Singapo				•••		2	7,713	CI: D II D III C	995
	Camgapo	16	•••	•••	•••	•••	2	7,713	Danismula	14,975
CI.	ile							0.770	Commany Endered Berublic of	3,000
		•••	• • • •	•••	•••	•••	1	8,679	Germany, Federal Republic of 4	1,894
	ba	• • • •	•••	•••	•••	•••	2	9,240	Greece 3	
	nmark	•••	• • • •	•••	•••	•••	3	3,000	7. 7	1,728
Fin	ıland	•••	•••	•••	•••	•••	2	13,721	naiy 12	11,496
									Japan 1	9,254
Ge	rmany, F	ederal	Repui	olic of	• • •		2	1,366	Mexico 3	5,465
Gr	eece		•••	•••			9	32,772		,
Ice	land		•••			•••	3	2,282	Norway 1	445
Ital	ly		•••			•••	10	19,846	Pakistan 2	8,393
									South Korea 1	8,150
Jar	oan		•••				1	9,254	Spain 22 1	22,380
	banon	•••	•••	•••		•••	1	5,091	•	,500
	peria		•••			•••	10	129,987	Taiwan 21 2	11,885
	caragua					•••	1	1,202	Turkey 1	
1414	Jaragua	•••	•••	•••	•••	•••	•	1,202		592
No	rway						1	445	II C C D	30,946
		•••	•••	•••	•••	•••	6		U.S.S.K 1	5,061
	nama	•••	• • • •	•••	•••	•••	-	52,680	Yugoslavia 7	
	ilippines	•••	•••	•••	•••	•••	1	6,227	i ugosiavia /	29,563
Po	rtugal	•••	•••	•••	•••	•••	2	11,896		
So	mali Repu	ıblic					1	10,422		
Spa	ain				•••		4	8,536		
	iwan						1	8,485		
Un	ited State						15	109,256		
								. ,		
U.	S.S.R.						4	5,853		
	goslavia						2	312		
_ u	9001u + 1a	•••	•••	•••	•••					
Wo	orld Total	• • •	•••	•••	•••	•••	99	560,007	World Total 99 56	50,007

Ship's Name and Year	of Build	Tons Gross	Flag	Туре	Disposal	Where disposed of
ORSOVA	1954	29091	GBI	s. passenger	Broken up	Taiwan
PROFILER	1955	995	GBI	s. lighthouse tender	Broken up	Belgium
ST. KEVERNE	1951	746	GBI	s. trawler	Broken up	United Kingdom
REAL GOLD	1925	2357	BAH	s. cargo	Broken up	Mexico
GOLDEN ROBIN	1953	17539	BER	s. tanker	Broken up	Spain
BAR HAVEN	1948	1138	CAN	s. passenger & cargo	Broken up	Spain
SPRINGDALE	1948	1138	CAN	s. passenger & cargo	Broken up	Spain
SPRUCEBRANCH	1944	3345	CAN	m. tanker	Broken up	Spain
LEPRECHAUN SPIRIT	1953	17987	CYP	s. tanker	Broken up	Taiwan
MARIANIK	1944	2783	CYP	s. cargo	Broken up	Yugoslavia
MIDAS	1946	4119	CYP	s. cargo	Broken up	Yugoslavia
PANAGIA ODIGITRIA	1949	5414	CYP	m. cargo	Broken up	Pakistan
DAMODAR ZUARI	1952	4148	IND	s. cargo	Broken up	India
NICOBAR	1949	2238	IND	m. cargo	Broken up	India
RANGAT	1926	8704	IND	s. passenger & cargo	Broken up	India
KIM HWA	1950	4734	SNG	m. passenger & cargo	Broken up	Hong Kong

Ship's Name and Year of Bu	iid d	Tons Flag	Туре	Disposal	Where disposed of
and IM				Parker ve	Paleiston
SESUN		2979 SNG	s. cargo	Broken up	Pakistan
ANDALIEN		8679 CHL	s. cargo	Broken up	Spain
BAHIA DE SIGUANEA		1906 CUB	s. cargo	Broken up	Mexico
JORGE	j	7334 CUB	s. cargo	Broken up	Spain
ALGAR		130 DEN	m. cargo	Broken up	Denmark
HOLGER DANSK		2486 DEN	s. icebreaker	Broken up	Denmark
INGELA		384 DEN	m. cargo	Broken up	Denmark
SOLNY		1966 FIN	m. tanker	Broken up	Yugoslavia
SUVETAR		1755 FIN	m. cargo	Broken up	Spain
ESSEN	Ì	716 GFR	m. trawler	Broken up	Germany, Federal Republic of
GELSENKIRCHEN	1954	650 GFR	s. trawler	Broken up	Germany, Federal Republic of
CONSTANTIS BOUSSES	1941	998 GRC	m. cargo	Broken up	Greece
HARA	1933	232 GRC	s. cargo	Broken up	Greece
HERMES	1930 5	5251 GRC	s. ferry	Broken up	United Kingdom
KAMIROS	1954	983 GRC	m. cargo	Broken up	Italy
KAVO MALEAS	1955 8	3564 GRC	s. cargo	Broken up	Taiwan
KYRIOS STELIOS	1951 2	2942 GRC	m. cargo	Broken up	Yugoslavia
NISOS KYPROS	1952 12	2712 GRC	m. passenger & cargo	Broken up	Taiwan
PIRAEUS	1938	498 GRC	m. tanker	Broken up	Greece
VERNICOS KITTY	1944	592 GRC	s. tug	Broken up	Turkey
jökulfell	1951	972 ICL	m. cargo	Broken up	Spain
SLETTBAKUR	1947	654 ICL	s. trawler	Broken up	Spain
SVALBAKUR	1949	656 ICL	s. trawler	Broken up	Spain
AGUEDAL	1941	745 ITL	m. chemical tanker	Broken up	Italy
CARPI	1943	499 ITL	m. cargo	Broken up	Italy
ELENA D'AMICO	1954 12	2967 ITL	s. tanker	Broken up	Italy
FOCA	1944	400 ITL	m. tanker	Broken up	Italy
GEREMIA	1947 2	2479 ITL	m. cargo	Broken up	Italy
HERCULES	1950	620 ITL	m. salvage tug	Broken up	Italy
LENDERT	1951	499 ITL	m. tanker	Broken up	Italy
LIBIA 11°	1901	739 ITL	s. hopper barge	Broken up	Italy
PASQUALE SCOTTO	1913	495 ITL	m. cargo	Broken up	Italy
PIETRO ALIBONI	1919	403 ITL	m. cargo	Broken up	Italy
YOKO MARU	1928 9	9254 JPN	m. fish factory	Broken up	Japan
MARIAM B	1938 5	5091 LBN	m. passenger & cargo	Broken up	Taiwan
AMALTHEA	1951 11	169 LIB	m. tanker	Broken up	Taiwan
CORAL VOYAGER	1953 10	0595 LIB	m. tanker	Broken up	Taiwan
EAST RIVER	1954 12	2698 LIB	s. tanker	Broken up	Taiwan
ETUDE	1944 7	7040 LIB	s. chemical tanker	Broken up	Taiwan
			Continued		



Ship's Name and Year of Buil	d	Tons Gross	Flag	Туре	Disposal		Where disposed of
KERO	1952	20667	LIB	s. tanker	Broken up		Italy
NEW LINDA	1952	3601	LIB	m. cargo	Broken up		Taiwan
NICOLAS	1953	12395	LIB	m. tanker	Broken up		Spain
REGINA	1954	11647	LIB	m. tanker	Broken up		Spain
VENUS	1953	12897	LIB	s. tanker	Broken up		Spain
WORLD GRATITUDE	1954	27278	LIB	s. tanker	Broken up		United Kingdom
MARY ANNA	1948	1202	NIC	m. cargo	Broken up		Mexico
ULÖYTIND	1920	445	NOR	m. cargo	Dismantled		Norway
APOLLO II	1952	10224	PAN	m. tanker	Broken up		Taiwan
CHUNG THAI	1951	8150	PAN	m. cargo	Broken up		South Korea
EARLY FRUIT	1947	3478	PAN	m. cargo	Broken up		Taiwan
FOLAGA	1953	10875	PAN	m. tanker	Broken up	•••	People's Republic of China
PERSEUS 1	1956	15853	PAN	s. tanker	Broken up		Taiwan
SANTA CLARA	1949	4100	PAN	s. cargo	Broken up		People's Republic of China
ATLAS EXPLORER	1945	6227	PHI	m. cargo	Broken up		Taiwan
BRAGANÇA	1948	4455	PTG	m. cargo	Broken up		Spain
SAO MAMEDE	1951	7441	PTG	m. tanker	Broken up		Yugoslavia
FONTEVIVO	1951	10422	SOM	m. tanker	Broken up		United Kingdom
CIUDAD DE ALCIRA	1946	2516	SPN	s. passenger & cargo	Broken up		Spain
CIUDAD DE MAHON	1931	1550	SPN	m. cargo	Broken up		Spain
LOLITA ARTAZA	1925	1511	SPN	s. cargo	Broken up		Spain
SAC BADALONA	1922	2959	SPN	s. cargo	Broken up	•••	Spain
HWA SHAN	1953	8485	TWN	s. cargo	Broken up		Taiwan
CAPE CANSO	1943	5124	USA	s. cargo	Broken up		U.S. of America
CLIFFORD F. HOOD	1902	4202	USA	s. cargo	Broken up		Spain
DETROIT	1940	10391	USA	s. container ship	Broken up		Spain
GENEVA	1943	6778	USA	s. bulk carrier	Broken up		Spain
H. D. COLLIER	1945	10246	USA	s. tanker	Broken up		Taiwan
JEFF DAVIS	1945	7948	USA	s. cargo	Broken up		Taiwan
KINGSTON VICTORY	1945	7607	USA	s. cargo	Broken up		Taiwan
KINSMAN INDEPENDENT	1907	7869	USA	s. bulk carrier	Broken up	•••	Spain
LA SALLE	1943	7995	USA	s. cargo	Broken up		Taiwan
LONGVIEW VICTORY	1944	7639	USA	s. cargo	Broken up		Taiwan
NEWBERRY VICTORY	1945	7331	USA	s. cargo	Broken up		U.S. of America
O. S. McFARLAND	1903	3704	USA	s. cargo	Broken up	•••	U.S. of America
TOWANDA VICTORY	1944	7607	USA	s. cargo	Broken up		U.S. of America
WALTER HINNES PAGE	1943	7180	USA	s. cargo	Dismantled & scuttled		off U.S. of America
WALTHAM VICTORY	1945	7635	USA	s. cargo	Broken up		Taiwan
DMITRY DONSKOY	1943	5061	USR	m. cargo	Broken up		Russia
SRT 4181 CHERNYAKOVSKIY	1054	264	USR	m. fishing	Broken up		Germany, Federal Republic

	Ship's Name a	nd Year	r of Bui	ld	Tons Gross	Flag	Туре	Disposal			Where disposed of
-T 427	3 BARABII	NSK		1955	264	USR	m. trawler	Broken up	•••	!	United Kingdom
SRT 429		•••	•••	1955	264	USR	m. fishing	Broken up	•••		Germany, Federal Republic of
SAVAR				1959	186	YUG	m. tanker	Broken up			Yugoslavia
SESTRU			•••	1941	126	YUG	m. tanker	Broken up			Yugoslavia

ADDITIONAL INFORMATION

- CITÉ DE LONDRES, 130 tons gross steam cargo ship, built 1915, GBI flag. Reported broken up in United Kingdom in 1967/8.
- CITÉ DE PARIS, 125 tons gross steam cargo ship, built 1915, GBI flag. Reported broken up in United Kingdom in 1967/8.
- Cosmos, 133 tons gross motor lighter, built 1915, GBI flag. Reported broken up in United Kingdom in 1967/8.
- Graveler, 130 tons gross steam cargo ship, built 1915, GBI flag. Reported broken up in United Kingdom in 1967/8.
- THEKLI, 402 tons gross motor tanker, built 1944, GRC flag. Reported broken up in Greece in 1973.
- Draugen, 207 tons gross steam salvage ship, built 1898, NOR flag. Reported broken up in Norway in 1973.
- Beverly M., 7259 tons gross motor cargo ship, built 1942, USA flag. Reported converted for use as a non-propelled dredger in U.S. of America in 1972.
- STAR, 7971 tons gross steam cargo ship, built 1946, USA flag. Reported broken up in Taiwan in 1973.
- Сніта, 2846 tons gross steam cargo ship, built 1943, USR flag. Reported broken up in Japan in 1972.
- Krivol Rog, 1946 tons steam ore carrier, built 1952, USR flag. Reported broken up in Russia in 1972.
- KORCULANKA, 169 tons gross motor cargo ship, built 1897, YUG flag. Reported broken up in Yugoslavia in 1972.

LLOYD'S REGISTER OF SHIPPING

CASUALTY RETURN

STATISTICAL SUMMARY OF MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.

DURING

1974

This Summary is based on the quarterly returns of total losses, etc., but also includes ships not reported as total losses when those returns were compiled (see pages 79 to 90).

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Statistical Summary of Casualties for 1974".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, EC3M 4BS.



LLOYD'S REGISTER CASUALTY RETURNS

(Merchant Ships of 100 tons gross and upwards excluding non-propelled craft)

SUMMARY OF TOTAL LOSSES DURING 1974

Summary. The total tonnage lost by the world fleet during 1974, (869,658 tons gross), was 50,196 tons less than during 1973 and is the third consecutive decrease from the record figure of 1.03 million tons recorded in 1971. The number of ships lost (311) is the lowest figure since 1965. A substantial reduction in number and tonnage of ships foundered and burnt was recorded, whilst numbers of ships wrecked and lost by collision were at the same level as the previous year, although the tonnage lost in these two categories increased considerably.

		1974			1973	
Foundered Missing Burnt Collision Wrecked	No. 105 7 51 39 101	Tons Gross 121,106 19,860 233,077 137,137 352,695	%Tons Lost (13·93) (2·28) (26·80) (15·77) (40·56)	No. 145 10 63 32 101	Tons Gross 206,204 34,445 331,507 44,904 278,817	%Tons Lost (22·42) (3·74) (36·04) (4·88) (30·31)
Lost, etc.	8	5,783	(0.66)		23,977	(2.61)
TOTAL	311	869,658	(100 · 00)	363	919,854	(100 · 00)
Broken up, etc.	694	3,646,724 2,959,493		812	3,578,291	

Foundered. The number of ships (105) which foundered during 1974 was forty less than the previous year and the lowest number since 1968. More than a third of these vessels were over twenty years old. A decrease of 85,098 tons in tonnage lost was recorded.

The largest ship lost was the Liberian cargo ship "SACRAMENTO VENTURE" of 11,151 tons gross, built in 1969.

Burnt. Tonnage totally lost through fire during 1974 showed a decrease of 98,430 tons from the previous year and is the first decrease since 1971. The number of ships lost (51) decreased by twelve. Five tankers over 10,000 tons gross were lost and included the Liberian tanker "Speedway" of 20,683 tons gross.

Total losses through fire during 1974 included 11 ships which burnt out whilst in port. The only combination carrier lost by fire was the Italian ore/oil carrier "NAI GIOVANNA" of 72,294 tons gross, which was also the largest ship lost through any cause during the year.

Also in this category was the fishing vessel "SNOQUALMIE" of 130 tons gross, built in 1890, and the oldest ship lost during the year.

Collision. Tonnage lost through collision showed an increase of 92,233 tons from the previous year's figure, to a total of 137,137 tons. Thirty-nine ships were lost during the year, seven less than during 1973.

The largest ship lost was the liquefied gas/oil tanker "Yuyo Maru No. 10" of 43,723 tons gross (Japanese flag).

At least nine of the vessels were involved in collision in bad visibility or fog.

Wrecked. Tonnage lost through stranding or striking rocks, sunken wrecks, etc., during 1974 rose by 73,878 tons to a figure of 352,695 tons, the fourth highest figure ever recorded. The number of ships lost was 101, the same figure as the preceding year.

The largest ship wrecked was the Liberian ore/oil carrier "ORIENTAL PIONEER" of 35,746 tons gross.

Lost. Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified. The 1974 figure comprises 8 ships of 5,783 tons.

Distribution. The geographical distribution of the total losses during the year is shown in map form on pages 75 to 78.

Types. The total number of 311 ships lost during 1974 included 23 oil tankers totalling 230,391 tons gross (26 per cent) 5 bulk carriers totalling 164,928 tons gross (18 per cent) and 86 fishing craft. Thirty-eight ships were known to be in ballast. One hundred and seventy-four general cargo ships were lost.

Size. Fifty-one per cent of the ships lost were under 500 tons gross. The number of ships lost over 10,000 tons gross was twenty-three.

Age. Twelve per cent of all ships were less than five years old; 21 per cent were over twenty-five years of age.

Registration. The following principal maritime countries suffered the heaviest losses and are shown with the percentage of their tonnage owned compared with 1973.

Cyprus	•••	•••	•••			1.53	(3.64)
Singapor	re		•••		• • • •	1.42	(0.79)
Korea (S	South)	•••	•••	• • • •	•••	0.85	(0.54)
		•••	•••		•••	0.79	(0.44)
Somali I	Republic	·	•••	•••		0.64	(1.69)
Portugal		•••	•••		•••	0.60	(0.69)
Philippir	ies	• • •	•••	•••	•••	0.60	$(7 \cdot 37)$
Greece				•••	• • •	0.55	(0.41)
Germany	y, Feder	al Rep	ublic o	f		0.30	(0.05)
U.S.A.			•••		•••	0.28	(0.21)
Norway		•••			•••	0.21	(0.13)
Japan						0.20	(0.05)
Liberia			•••			0.19	(0.56)
	World			•••		0.28	(0.32)

A percentage comparison for a number of years can be obtained from Table 4.

Japan suffered the highest number of ships lost (47) whilst Greece suffered the most tonnage (119,282 tons) lost.

BROKEN UP, ETC.

The total tonnage broken up during 1974 (2,959,493 tons) was the lowest figure since 1966. Deflated demolition prices towards the end of the year contributed to a rundown of tonnage sold for breaking up. The number of ships scrapped was the lowest since 1966. War-built tonnage laid up in America, though rapidly diminishing, continued to provide a regular supply to shipbreakers.

In spite of uncertainty of market prices, tanker tonnage disposed of amounted to 843,066 tons or 28 per cent of the total. A marked increase in this figure may be expected in 1975.

A decrease of 163 general cargo ships broken up was also recorded as compared with the previous year.

Countries sending most tonnage to the breakers were Liberia (461,720 tons), Panama (445,401) tons, and United States of America (434,272 tons). High tonnage was recorded for Greece (370,070 tons) and Cyprus (233,107 tons).

Two thirds of all tonnage scrapped went to Taiwan and Spain and an increasing amount to the People's Republic of China. The countries which constituted the main centres of disposal as compared with the previous year were as follows:—

							Tons Gross	Tons Gross
Taiwan				• • •	•••		1,264,051	(1,645,645)
Spain						•••	593,652	(750,782)
China,	People	's Repu	ablic o	f			282,333	(104,481)
U.S.A.	•••	•••		•••			176,542	(269,957)
Italy			•••	• • •	•••	• • •	158,603	(57,603)
Yugosl	avia		•••	• • • •			109,204	(101,793)

The largest ships scrapped during the year were the passenger liners "Nieuw Amsterdam" (36,982 tons) and "Orsova" (29,091 tons); the largest tanker scrapped was "World Gratitude" (27,278 tons) which was built in 1954.

The oldest ship broken up during the year was the Italian hopper barge "LIBIA 11°" (739 tons) which was built in 1901.



Flag	as Rec Statistic	ANT FLEETS CORDED IN CAL TABLES 1974	Four	dered	Mi	ssing	В	urnt	Co	llision	Wro	ecked
	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tor Gro
GREAT BRITAIN & N. IRELAND	3,603	31,566,298	4	1,750	2	1,216	2	1,449	2	19,662	5	
AUSTRALIA	394 130	1,168,367	 1	 149	•••	•••	•••	•••	•••	•••	3	1,59
BAHAMAS BANGLADESH	129 98	153,202 115,612			•••	•••		•••	•••	•••	1 1	45 3,55
BERMUDA	54	1,153,280									٠	49
CANADA	1,231	2,459,998	4	1,968	•••				1	1,990	4	18,9
CAYMAN ISLANDS CYPRUS GUYANA HONG KONG INDIA	48	39,717	 3			1 122	1 2	500	•••	•••		
CYPRUS GUYANA	722 53	3,394,880 15,689	1	6,699 113	1	1,123		12,797	•••	•••	12 	31,
Hong Kong	93	269,945			•••			•••	•••	•••	ï	1,
India	451	3,484,751			•••	•••	•••	•••	•••			
MALAYSIA	122 113	337,511	3	671	•••	•••	• • •	•••	•••	•••	•••	
New Zealand Nigeria	78	163,399 121,301		•••	•••	•••		•••		•••	•••	•
Papua New Guinea	53	17,598			•••	•••		•••		•••	1	•
ST. VINCENT	13	4,808	;	7.200	.,.			17.500		•••	1	
SINGAPORE	511	2,878,327	1	7,388	•••	•••	2	17,500	•••	•••	4	15
RGENTINA	366 251	1,408,129 1,214,707					•••			•••	1 1	
ELGIUM RAZIL	471	2,428,972	I			•••			1	4,616		
JLGARIA	166	864,939			•••	•••	•••		•••	•••	•••	
IILE	135	364,364		•••	•••	•••	•••	•••	•••	•••	1	2
iina, People's Republic of	360	1,870,567	-:-		•••	•••	•••		•••	•••	1	- 4
DLOMBIA JBA	54 259	211,083 409,064	1	245						•••		1/
JBA ENMARK	1,349	4,460,219	3	2,905			1	399		•••	2	10
OMINICAN REPUBLIC	20	11,963			•••	•••	•••	•••	•••	•••	1	
roe Islands	146	44,653	1	264	•••	•••	1	254				
NLAND	362 1,341	1,507,582 8,834,519	4	2,456			•••			•••	1	
RANCE ERMANY, FEDERAL REPUBLIC OF	2,088	7,980,453	3	1,840			 1	2,121	2	671	·.:	19
REECE	2,651	21,759,449	2	5,224	•••	•••	8	54,556	2	8,019	6	51
ONDURAS	56	69,561	l			•••			•••	•••	1	
ELAND DONESIA	350 616	148,695 762,278	2 4	870 765	•••	•••	1 2	139 284	•••	•••		
ish Republic	88	208,700				•••		,	•••	•••	•••	
ALY	1,710	9,322,015	2	1,271	•••	•••	1	72,294	•••	•••	1	
ORY COAST	46	121,276									1	
PAN OREA (SOUTH)	9,974 650	38,707,6 59 1,225,679	27 2	16,914 895			3	3,606 972	13 4	5 5,618 6,745	3	
UWAIT	161	681,692		•••	•••	•••		,	•••			
BANON	88	120,130	2	4,727	•••	•••	• • • •		•••			
BERIA	2,332 33	55,321,641	3	12,682	2	16,738	3	24,384	1	15,807	1	3
aldive Islands exico	261	78,663 514,544	1 1	499 636		•••	1	2,353	•••	•••	•••	
ETHERLANDS	1,358	5,500,932	i	171	•••	•••		•••			•••	
CARAGUA	14	33,240		•••	• • • •	•••	•••	•••	•••	•••	1	
DRWAY	2,689	24,852,917	4	886	1	284	1	4,944		 5.004	7 9	
NAMA RU	1,962 675	11,033,227 513,875	6	25,438 	1	499 		25,007	1	5,094 120	3	•
IILIPPINES DLAND	379 648	766,478 2,292,318	1	2,164	•••	•••	3	2,423 2,442	•	•••	 1	
			"		•••	•••	_					
ortugal Judi Arabia	43 1 43	1,243,128 61,275	2	320		•••		2,586		836	2 1	
MALI REPUBLIC	276	1,916,273		•••		•••	•••	•••			2	1
outh Africa Pain	270 2,520	535,322 4,949,146	 5	 1,482			2	1,770		199 	4	
VEDEN	785	6,226,659	1	287							1	
AIWAN	407	1,416,833							1	252	4	
HAILAND C C D	80 7,342	176,315	1 2	373 15,424	•••	•••	•••	•••		 2 1/2		
S.S.R. NITED ARAB EMIRATES	22	18,175,918 28,445	1	2,648		•••	• • • • • • • • • • • • • • • • • • • •			3,142 	•••	
NITED STATES OF AMERICA	4,086	14,429,076	6	982			2	297	3	12,274	5	:
RUGUAY	37	130,147			•••	•••		•••		•••	•••	
UGOSLAVIA	398	1,778,423		•••	•••	•••	•••		1	2,092	•••	
	61,194	311,322,626	105	121,106	7	19,860	51	233,077	39	137,137	101	35

BROKEN UP, ETC., DURING 1974

52

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	atc.	Т	otal Lost	Pe	rcentage	Br	oken up, etc.	Pe	ercentage	Flag
Lost,	Tons Gross	No.	Tons Gross	of Ships	of Tonnage	No.	Tons Gross	of Ships	of Tonnage	
No.	Gross	15	25,672	0 · 42	0.08	42	153,558	1.17	0.49	GREAT BRITAIN & N. IRELAND
,		3 2	456	0.76	0.04	2 2	867	0·51 1·55	0.07	Australia
•••		1	3,700 499	1 · 55 1 · 02	2·42 0·43		7,745 	1.33	5·06 	BAHAMAS BANGLADESH
			•••	•••	•••	1	17,539	1.85	1.52	Bermuda
•••		9	22,898	0.73	0.93	9	15,147	0.73	0.62	Canada
		1 18	500 52,069	2·08 2·49	1·26 1·53	 31	222 107	 4·29	 6·87	Cayman Islands S Cyprus S
		1 1	113	1.89	0.72		233,107 	4.29	0-87	GUYANA Z
		1	1,401	1.08	0.52	6	24,371	6.45	9.03	Hong Kong \ \{
,			•••			5	27,96 3	1.11	0.80	CAYMAN ISLANDS CYPRUS GUYANA HONG KONG INDIA
		3	671	2·46 	0·20 		8,147	 1·77	 4·99	Malaysia ** New Zealand
				•••	•••	1	2,886	1 · 28	2 · 38	Nigeria
	•••	1	112	1 · 89	0.64	1	25 5	1.89	1 · 45	Papua New Guinea
••		1	989	7.69	20.57		52.200			St. VINCENT
		7	40,802	1.37	1 · 42	9	52,369	1.76	1.82	SINGAPORE
		1 1	617 418	0·27 0·40	0·04 0·03	1	3,491	0.27	0 · 25	ARGENTINA
	,	1	4,616	0.21	0.19	3	4,822	0· 64	0· 2 0	Belgium Brazil
			2,782	0·74	 0·76	$\frac{1}{1}$	5,370 8,679	0·60 0·74	0·62 2·38	Bulgaria
		1	2,702	0.74		1 1	0,079	0.74	2 30	CHILE
,.,		1 1	4,872 245	0·28 1·85	0·26 0·12		•••	•••	•••	China, People's Republic of Colombia
		2	10,493	0.77	2.57	 3	13,039	1·16	3·19	CUBA
		6 1	3,904 248	0·44 5·00	0·09 2·07	11	8,684 	0.82	0 · 19	Denmark Dominican Republic
•••	•••	1						•••	•••	
	•••	2	518 477	1·37 0·28	1·16 0·03	2 4	1,453 14,126	1 · 37 1 · 1 0	3·25 0·94	Faroe I sl and s Finland
•••		4	2,456	0.30	0.03	10	10,168	0.75	0.12	France
	258	8 19	24,228 119,282	0·38 0·72	0·30 0·55	16 6 8	7,930 3 70,070	0· 77 2·57	0·10 1·70	GERMANY, FEDERAL REPUBLIC OF GREECE
1	236						270,0.0		•	
	•••	1 3	614 1,009	1·79 0·86	0·88 0·68	7	4,842	2.00	3· 2 6	Honduras Iceland
	•••	6	1,049	0.97	0.14		•••		•••	Indônesia
		4	74,062	0.23	0·79	3 42	1,872 1 46,91 6	3·41 2·46	0·90 1·58	Irish Republic Italy
•••	•••		132	2.17	0·11	Ì				Tuony Coant
 1	235	1 47	77,623	0.47	0.20	 163	112,223	1·63	0 ∙2 9	Ivory Coast Japan
i	1,179	13	10,448	2.00	0 · 85	2 2	5,901 2,523	0·31 1·24	0·48 0·37	Korea (South) Kuwait
	•••	2	4,727	2.27	3.93	5	16,88 8	5.68	14.06	LEBANON
•		10	105,357	0.43	0 · 19	43	461,720	1.84	0.83	Liberia
	•••	2	2,852	6.06	3.63		•••	•••	•••	Maldive Islands
•••		1 1	636 171	0·38 0·07	0·12 0·00	2 10	8,239 40,057	0·77 0· 74	1 · 60 0 · 73	Mexico Netherland s
•••	•••	i	2,252	7.14	6.77	1	1,202	7.14	3.62	NICARAGUA
		13	52,288	0.48	0.21	5	7,041	0 · 19	0 · 0 3	Norway
2	3,719	28	107,885	1 · 43	0.96	55	445,401	2.80	4.04	Panama
2	230	6 4	3,017 4,587	0·89 1·06	0·59 0·60	1 6	9,481 40,084	0·15 1·58	1·85 5·23	Peru Philippines
		4	3,128	0.62	0.14	1	614	0.15	0.03	Poland
•••		6	7,405	1 · 39	0.60	10	85,567	2.32	6.88	Portugal
•••	•••	2 2	3,095	4·65 0·72	5·05 0·64	 5			•••	Saudi Arabia
	•••	1	12,191 199	0.72	0.04		28,201 	1·81 	1·47 	Somali Republic South Africa
	•••	11	3,998	0.44	0.08	15	26,542	0.60	0.54	Spain
		2	448	0.25	0.01	1	218	0.13	0.00	Sweden
1 	162 	6	1,298 373	1·47 1·25	0·09 0·21	7	63,470 	1·72	4·48 	Taiwan Thailand
		3	18,566	0.04	0.10	11	18,695	0 · 15	0.10	U.S.S.R.
•••	•••	1	2,648	4.55	9.31		•••	•••	•••	United Arab Emirates
•••	•••	16	40,470	0.39	0 · 28	61	434,272	1.49	3.01	United States of America
		 1	2,092	0.25	0·12	1 6	4,714 1,024	2·70 1·51	3·62 0·06	Uruguay Yugoslavia
	5,783	·								
		311	869,658	0.51	0.28	090	2,959,493	1 · 14	0.95	WORLD TOTAL

					Divis	SIONS OF 7	CONS GROS	S				
How Lost	100 -499	500 -999	1,000 -1,999	2,000 -3,999	4,000 -5,999	6,000 -7,999	8,000 -9,999	10,000 -14,999	15,000 -19,999	20,000 -29,999	30,000 & above	Тотаі
Foundered	68	13	6	10	3	3	1	1	•••	•••	•••	105
Missing	3	•••	2 5			1	••;	1	•••		•••	5 ₁
BURNT	18 22	8	5 4	8	3	1	1	4 1	1 2	1	1	39
COLLISION WRECKED	45	2 12	6	3 14	2 6	2 2	 6	5	1	2	2	101
LOST, ETC.	5		3			•						18
TOTAL LOST	161	35	26	35	14	9	8	12	4	3	4	311
		\$	SIZE & N	NUMBERS	OF SHI	PS BROI	KEN UP,	ETC., DUR	RING 1974	ı		
Broken up, etc.	229	69	48	71	45	95	56	63	14	5	1	696
		2	B—AGE	& NUMBI	ERS OF S	SHIPS TO	OTALLY 1	LOST DUI	RING 197	4		
					Ľ	DIVISIONS (F AGE					
How Lost		τ	B—AGE of	& NUMBI 5-9 YEARS	E 1			L OST DUF 20- YEA	-24	25-29 YEARS	30 years & over	Тотаг
Foundered		τ	JNDER 5 YEARS	5–9	1 3 Y	Divisions (OF AGE 15–19	20- YEA	24 rs	25-29 YEARS	& OVER	105
Foundered Missing		τ	JNDER 5 YEARS 16 2	5–9 YEARS 26 1	E 1	OIVISIONS (IO-14 (TEARS)	15-19 YEARS	20- YEA	24 RS 10 2	25-29 YEARS 9 1	& over 9	105
Foundered Missing Burnt		τ	JNDER 5 YEARS 16 2 2	5–9 YEARS 26 1 6	E 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	OIVISIONS (IO-14 (TEARS) 22 7	15–19 YEARS 12 9	20- YEA	24 rss 10 2 12	25–29 YEARS 9 1 4	& OVER 9 1 8	105 7 51
Foundered Missing Burnt Collision		τ	JNDER 5 YEARS 16 2 2 8	5-9 YEARS 26 1 6	E 1	0-14 (EARS) 22 7 6	15–19 YEARS 12 9 6	20- YEA	24 RS 10 2 12 2	25-29 YEARS 9 1 4 2	& OVER 9 1 8 3	105 7 51 39
Foundered Missing Burnt		τ	JNDER 5 YEARS 16 2 2	5–9 YEARS 26 1 6		OIVISIONS (IO-14 (TEARS) 22 7	15–19 YEARS 12 9	20- YEA	24 rss 10 2 12	25–29 YEARS 9 1 4	& OVER 9 1 8	105 51 39 101
Foundered Missing Burnt Collision Wrecked		τ	JNDER 5 YEARS 16 2 2 8 11	5–9 YEARS 26 1 6 11 15	1 3 3	0-14 (EARS) 22 7 6 15	15–19 YEARS 12 9 6 14	20- YEA	24 ars 10 2 12 2 17	25-29 YEARS 9 1 4 2 14	% OVER 9 1 8 3 15	105 7 51 39 101
FOUNDERED MISSING BURNT COLLISION WRECKED LOST, ETC.		τ	JNDER 5 YEARS 16 2 2 8 11 1	5–9 YEARS 26 1 6 11 15	E 1 3 3	22 7 6 15 4 54	15-19 YEARS 12 9 6 14	20- YEA	24 ars 10 2 12 2 17	25-29 YEARS 9 1 4 2 14 1	9 1 8 3 15 1	105 7 51 39 101
FOUNDERED MISSING BURNT COLLISION WRECKED LOST, ETC.		U	JNDER 5 YEARS 16 2 2 8 11 1	5–9 YEARS 26 1 6 11 15 59	Ing five cases	22 7 6 15 4 for which the	15–19 YEARS 12 9 6 14 1 42 year of build is	20- YEA	24 ars 10 2 12 2 17 43	25-29 YEARS 9 1 4 2 14 1	9 1 8 3 15 1	105 7 51 39 101 8

^{*}Excluding one case for which the year of build is not known.

3—ANALYSIS OF PRINCIPAL TYPES TOTALLY LOST, BROKEN UP, etc. DURING 1974

		·					Н	ow lost								
TYPE OF SHIP	FO	UNDERED	ľ	MISSING		BURNT	C	DLLISION	W	RECKED		LOST	TO	ΓAL	BROKI	EN UP, etc.
_	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross
TANKERS under 1.000 tons	3	1,615			1	261			2	1,103			6	2,979	107	33,931
1,000—9,999 tons				•••	2	10,437	 2	5,132			 1	1,179	5	16,748	15	84,710
10,000—19,999 tons		•••		•••	4	57,975	$\bar{2}$	27,283	3	39,815			ğ	125,073	50	655,593
20,000 tons and over		•••	•••	•••	1	20,683	1	43,723	1	21,185	•••	•••	3	85,591	3	68,832
ORE/BULK CARRIERS under 6,000 tons	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••		•••	•••	•••		
6,000—9,999 tons	•••	•••	•••	•••		•••		•••	•••	•••	•••	•••		•••	13	95,091
10,000—19,999 tons	•••	•••	1	10,231	•••	•••	•••		1	16,154	•••	•••	2	26,385	7	88,738
20,000 tons and over	•••	•••	•••	•••	•••	•••	•••	•••	1	30,503	•••	•••	1	30,503		•••
ORE/BULK/OIL CARRIERS															1	
under 20,000 tons	•••	•••	•••	•••			•••	•••	;	25.546	•••	•••	•••	400.040		•••
20,000 tons and over	•••	•••	•••	•••	1	72,294	•••	•••	1	35,746	•••	•••	2	108,040		•••
GENERAL CARGO															l	
under 1,000 tons	48	16,898	2	783	11	4,832	13	5,326	18	7,555	···ż		92	35,394	79	29,218
1,000—4,999 tons	15	38,843	1	1,123	10	30,662	6	17,045	25	68,300	2	3,719	59	159,692	106	303,528
5,000—6,999 tons	2	11,966	1	6,507	1	5,419	1	6,424	2 7	12,249	•••	•••	7	42,565	42	250,133
7,000—9,999 tons	3	24,121	•••	•••	1	7,860	1	7,745		60,737	•••	•••	12	100,463	96	773,151
10,000—12,999 tons 13,000 tons and over	1	11,151	•••	•••	1	11,792	•••	•••	2	21,378	•••	•••	4	44,321	6	66,739
13,000 tons and over	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	1	13,350
CONTAINER SHIPS															J	
under 2,000 2,000 tons and over	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	• • •	•••	•••	i "ï	10.201
,	•••	•••	•••	•••	•••	•••	•••	***	•••	•••	•••	•••	•••	***	1	10,391
Passenger & Cargo	1	2,648	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	1	2,648	23	175,623
LIQUEFIED GAS CARRIERS	•••	•••		•••		•••				•••		•••			3	3,955
CHEMICAL TANKERS	•••	•••		•••	•••	•••		•••		•••		•••		•••	4	8,201
Fishing (all types)																
Under 500 tons	19	4,181	1	110	8	2,087	9	2,501	26	6,047	5	885	68	15,811	29	7,935
500999 tons	4	2,657			ă	3,324	í	726	4	3,043			13	9,750	27	19,261
1,000—1,999 tons		•••	1	1,106	3	3,616				•••	•••	•••	4	4,722	3	3,740
2,000 tons and over	•••	•••		·	•••	•••	1	19,168	•••	•••	•••	•••	1	19,168	3	20,842
Tugs & Salvage	2	281		•••	1	167	•••	•••	•••		•••	•••	3	448	18	4,912
Ferries	2	379	•••		2	1,668				•••			4	2,047	22	45,521
Dredgers	1	2,763	•••		•••			•••		•••	•••	•••	1	2,763	15	20,600
OTHER TYPES	4	3,603	•••	•••	•••	•••	2	2,064	8	28,880	•••	•••	14	34,547	23	175,498
TOTAL	105	121,106	7	19,860	51	233,077	39	137,137	101	352,695	8		311		696	
IUIAL	103	141,100	/	13,000	31	433,077	37	13/,13/	101	334,073	8	5,783	311	869,658	סאס	2,959,493

4—STEAMSHIPS AND MOTORSHIPS TOTALLY LOST THROUGH CASUALTY 1968—1974

FLAG		1968			1969			1970			1971			1972			1973			1974		
FLAG		Tons	Per		Tons	Per		Tons	Per		Tons	Per		Tons	Per		Tons	Per		Tons	Per	
	No.	Gross	Cent	No.	Gross	Cent	No.	Gross	Cent	No.	Gross	Cent	No.	Gross	Cent	No.	Gross	Cent	No.	Gross	Cent	
GREAT BRITAIN & N. IRELAND	12	14,432	0.07	8	14,111	0.06	9	48,893	0 · 19	9	27,080	0.10	8	16,481	0.06	19	36,631	0.12	15	25,672	0.08	
Australia	2	662	0.08	2	1,611	0.18	1	294	0.03	2	362	0.03	5	2,077	0.18	2	424	0.04	3	456	0.04	
Canada	17	8,260	0.34	6	1,077	0.04	17	16,914	0.70	12	4,777	0.20	15	13,095	0.55	7	2,618	0.11	9	22,898	0.93	
Cyprus	2	1,165	0.18	1	2,427	0.32	5	13,922	1 · 22	9	32,430	2.16	11	24,628	1 · 22	26	106,819	3 · 64	18	52,069	1 · 53	
Hong Kong	2	5,680	0.74	3	14,635	2.07		•••	•••	4	19,527	3 · 41					•••		1	1,401	0.52	
India	3	18,679	0.96	•••			1	5,468	0.23		•••		4	6,881	0.26	4	16,323	0.57		•••	•••	
SINGAPORE	•••	•••	•••	•••			4	8,962	2.11	6	37,797	6.50	2	5,091	0.58	5	15,931	0.79	7	40,802	1 · 42	
OTHER COMMONWEALTH COUNTRIES	9	15,149		7	5,242	•••	14	6,900	•••	12	12,346	•••	11	103,561	•••	6	1,642	•••	10	6,584	•••	
Argentina	6	43,345	3 · 62	1	136	0.01		•••					•••			1	111	0.01	1	617	0.04	
BELGIUM	•••	•••	•••	4	658	0.06	•••	•••	•••	•••	•••		1	118	0.01	1	3,701	0.32	1	418	0.03	
BRAZIL	5	11,927	0.92	4	10,459	0.76	2	2,875	0.17	1	10,417	0.60	2	5,228	0.28	•••			1	4,616	0.19	
DENMARK	4	2,870	0.09	3	658	0.02	7	1,944	0.06	10	22,662	0 64	6	1,952	0.05	6	1,730	0.04	6	3,904	0.09	
FINLAND	2	473	0.04	4	8,133	0.61	1	11,079	0.79	2	3,902	0.27	1	1,482	0.09	3	4,519	0.29	1	477	0.03	
FRANCE	5	1,413	0.02	7	860	0.01	7	1,660	0.03	9	28,707	0.41	7	1,191	0.02	4	9,522	0.11	4	2,456	0.03	
GERMAN DEMOCRATIC REPUBLIC	• • •	•••	•••	•••	•••	• • •	•••	•••	•••	1	532	0.05	•••	•••	•••		•••	•••	•••	***	•••	
GERMANY, FEDERAL REPUBLIC OF	9	4,399	0.07	9	10,699	0.15	9	5,896	0.07	7	10,300	0.12	14	9,411	0.11	9	3,913	0.05	8	24,228	0.30	
GREECE	45	145,498	1.96	30	101,799	1 · 19	16	69,567	0.64	30	146,907	1 · 12	15	119,495	0.78	30	79,935	0.41	19	119,282	0.55	
ITALY	13	30,964	0 47	6	4,280	0.06	9	17,939	0.24	11	7,974	0.10	9	23,088	0.28	15	38,865	0.44	4	74,062	0.79	
Japan	48	25,656	0.13	70	67,394	0.28	89	84,030	0.31	78	57.352	0 · 19	75	37,231	0.11	44	18,649	0.05	47	77,623	0 · 20	
Korea (South)	7	7,066	1 · 49	4	4,827	0.63	5	1,388	0.16	14	13,444	1 · 43	11	85,885	8 · 12	8	5,928	0.54	13	10,448	0.85	
Liberia	18	167,118	0.65	16	135,849	0.46	12	96,167	0.29	21	195,006	0.51	20	202,184	0.45	17	281,931	0.56	10	105,357	0 · 19	
NETHERLANDS	8	10,958	0.21	13	109,089	2.08	10	9,403	0.18	3	676	0.01	£	1,620	0.03	8	3,626	0.07	1	171	0.00	
Norway	12	32,992	0.17	17	70,295	0.36	16	36,405	0.19	19	116,790	0.54	17	5,245	0.02	14	30,900	0.13	13	52,288	0.21	
PANAMA	20	57,578	1.13	21	47,733	0.89	20	81,562	1 · 44	29	93,185	1 · 49	26	91,989	1 · 18	17	35,421	0.37	28	107,885	0.96	
PHILIPPINES	4	18,333	2 · 15	4	7,015	0.75	4	3,638	0.38	8	24,612	2.60	3	5,504	0.60	8	69,813	7.37	4	4,587	0.60	
POLAND	1	1,740	0.13	•••		•••				1	674	0.04		•••		1	3,811	0.18	4	3,128	0.14	
PORTUGAL	3	2,023	0.26	3	1,897	0.23	4	2,657	0.31	3	4,586	0.50	1	677	0.07	7	8,836	0.69	6	7,405	0.60	
SOMALI REPUBLIC	2	12,115	20.65	4	13,683	4 · 64	1	2,026	0.55	5	14,594	2.46	5	21,012	2.41	4	27,322	1 · 69	2	12,191	0.64	
Spain	11	13,953	0.49	15	4,713	0.15	15	7,476	0 · 22	14	57,∕437	1 · 45	17	17,244	0 · 40	16	21,940	0.45	11	3,998	0.08	57,0
SWEDEN	5	3,416	0.07	7	54,852	1.10	4	912	0.02	4	2,658	0.05	5	3,141	0.06	3	2,662	0.05	2	448	0.01	
TAIWAN	4	3,323	0.44	4	14,887	1 · 55		•••	•••	6	5,280	0.40	13	18,875	1 · 26	10	13,097	0.89	6	1,298	0.09	
Turkey	2	7,047	1.09	2	7,636	1 · 17	3	3,291	0.47	3	901	0.13		•••	•••	1	182	0.02	•••	•••	•••	
U.S.S.R.	2	9,870	0.08	4	3,620	0.03	1	3,725	0.03	•••			1	9,882	0.06	2	3,837	0.02	3	18,566	0.10	
United States of America	17	45,742	0.23	21	46,428	0.24	13	14,562	0.08	14	48,903	0.30	9	19,718	0.13	21	30,940	0.21	16	40,470	0.28	
Yugoslavia	1	629	0.05	2	424	0.03	1	7,217	0.48	•••	•••	•••	1	2,666	0.17				1	2,092	0 ·12	
OTHER COUNTRIES	25	35,972	•••	25	57,851		52	45,847	•••	30	29,092	•••	50	92,684	•••	44	38,275	•••	36	41,761	•••	
WORLD TOTALS	326	760,447	0.39	327	824,978	0.39	352	612,619	0.27	277	1.030,560	0 · 42	371	949,336	0.35	363	919,854	0.32	311	869,658	0 · 28	

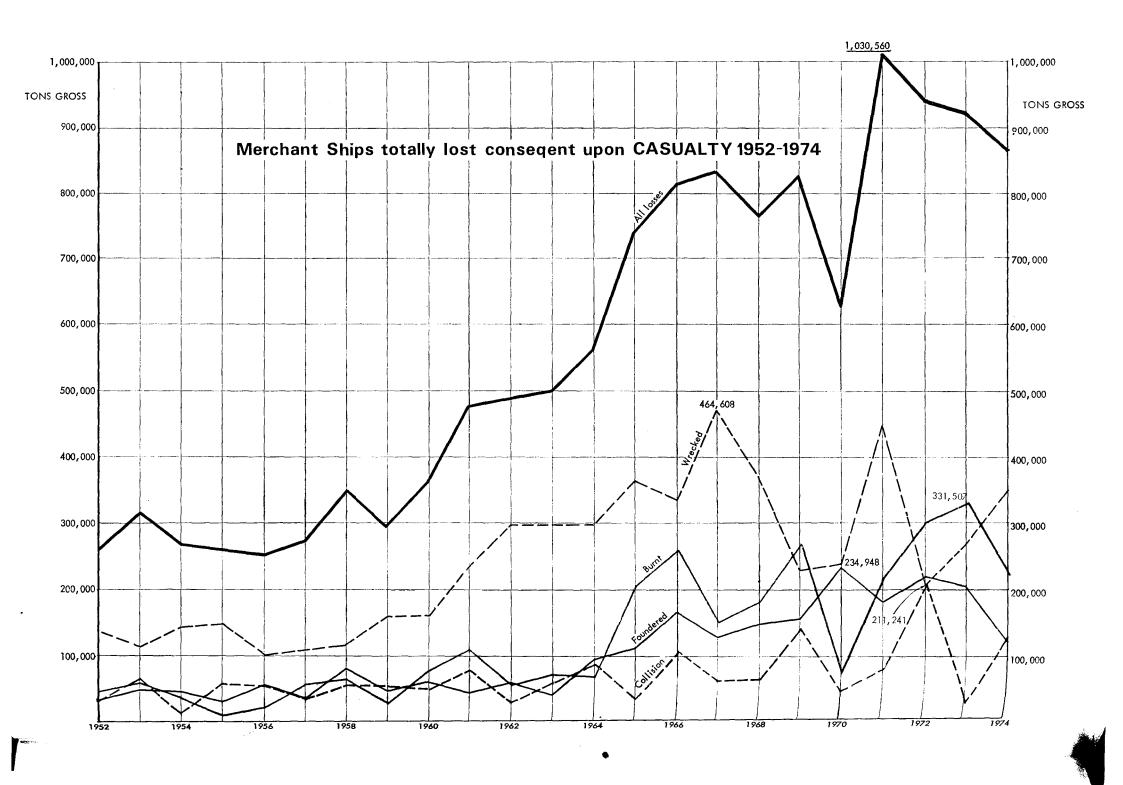
N.B.—Cases of breaking up, condemnation, &c., not known to be consequent on stress of weather, &c., are excluded from the Table.

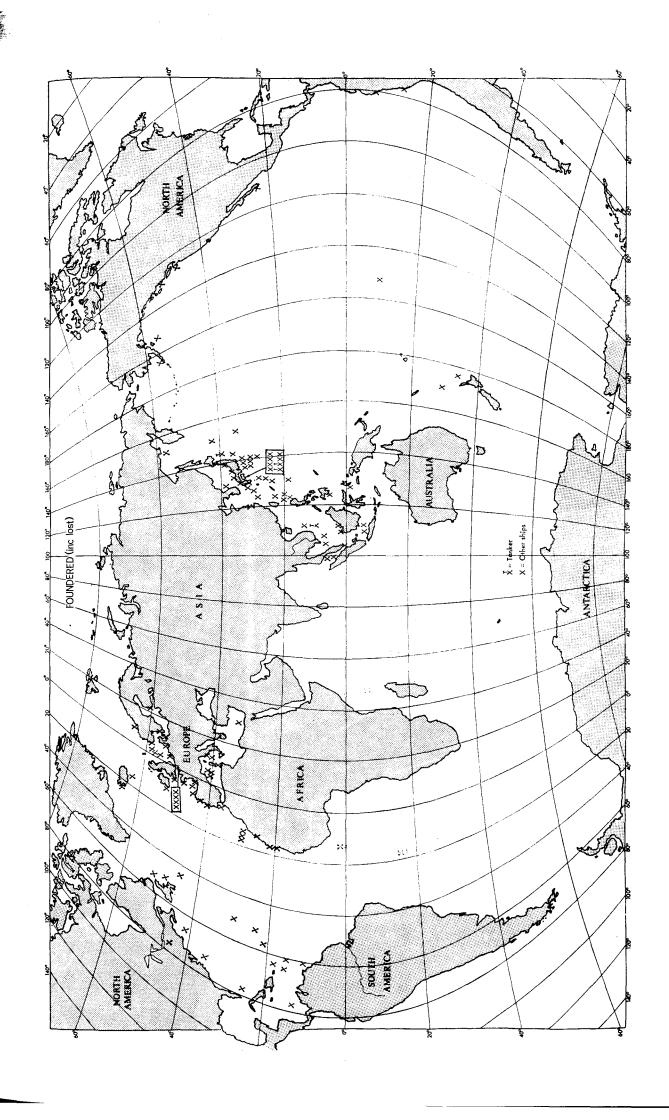


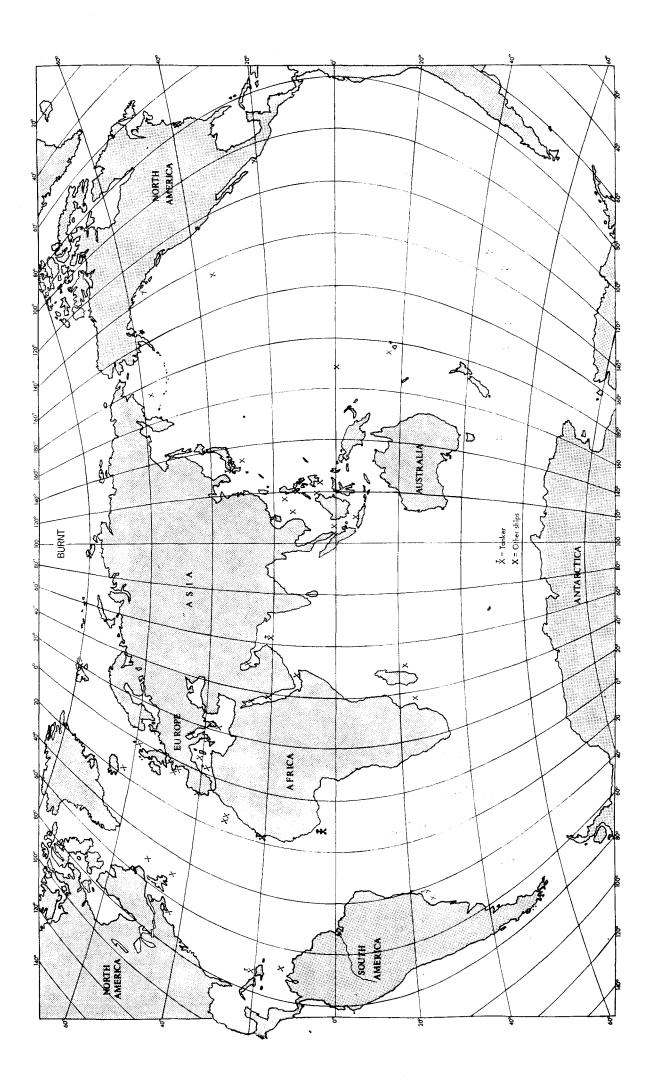
5—STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED ETC. (Not consequent upon casualty) 1968—1974

			10/0			1969		•	1970			1971			1972			1973			1974		
	FLAG		1968							_			_			_			_			_	
		No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	
	GREAT BRITAIN & N. IRELAND	137	382,721	1 · 75	78	317,223	1.33	83	276,552	1.07	72	484,710	1 · 77	114	810,971	2.83	53	308,851	1.02	42	153,558	0.49	
	Australia	6	9,782	1 · 20	2	477	0.05	.5	5,680	0.53	2	3,857	0.35	4	20,205	1 · 71	1	9,493	0.82	2	867	0.07	
	CANADA	36	102,504	4.27	22	95,425	3.89	17	47,449	1.98	16	41,114	1.74	9	15,559	0.65	11	18,743	0.77	9	15,147	0.62	
	CYPRUS	15	113,583	17-41	23	149,533	19-41	15	104,660	9 · 19	36	248,230	16-57	41	263,211	13.06	30	156,367	5.33	31	233,107	6.87	
	Hong Kong	4	21,273	2.78	9	47,605	6.73	3	25,706	3.83	3	8,035	1 · 40	2	7,606	1.66		•••	•••	6	24,371	9.03	
	India	7	19,697	1.01	8	19,662	0.88	4	24,528	1.02	6	31,378	1.27	7	39,669	1.50	8	38,144	1.32	5	27,963	0.80	
	SINGAPORE	1	1,017	0.76	2	5,196	2.23	•••	•••	•••	5	33,429	5.75	3	17,331	1.99	11	66,793	3.33	9	52,369	1 · 82	
	OTHER COMMONWEALTH COUNTRIES	13	63,801	•••	13	44,704		8	31,247	•••	10	43,348	•••	8	40,096	•••	6	12,428	•••	7	36,572	•••	
	ARGENTINA	4	26,323	2 · 20	4	24,268	1.99	5	14,868	1 · 17	1	3,350	0.26	4	30,717	2 · 19	12	43,427	2.99	1	3,491	0.25	
	BELGIUM	3	17,461	1.87	•			3	4,057	0.38				1	12,615	1.06	2	10,656	0.92	•••	•••		
	BRAZIL	2	4,120	0.32	7	33,984	2.46	24	128,806	7.48	1	2,894	0.17	3	31,457	1.67	5	19,597	0.93	3	4,822	0.20	
	DENMARK	8	7,930	0.25	5	5,076	0.15	4	3,283	0.10	8	2,982	0.08	2	531	0.01	3	8,377	0.20	11	8,684	0.19	
	FINLAND	8	20,540	1 · 82	7	31,068	2.34	4	8,488	0.61	2	3,748	0.25	4	12,863	0.79	3	13,702	0.89	4	14,126	0.94	
· > ~	FRANCE GERMAN DEMOCRATIC REPUBLIC	12	32,416	0.56	16	44,183	0.74	13	8,768	0.14	4	14,966	0.21	8	23,665	0.32	29	91,027	1.10	10	10,168	0.12	
53	GERMAN DEMOCRATIC REPUBLIC GERMANY, FEDERAL REPUBLIC OF	22	21,096	0.32	1 45	8,510 26,012	0·95 0·37	1 94	5,23 - 47,468	0·06 0·60	 84	27,062	0·31	22	 37,713	 0·44	 17	23,418	0·30	 16	 7,930	0·10	
	Greece		•			,			,			•			,	-					•		
	ITALY	72	386,624	5 · 21	69	436,347	5.09	58	307,835	2.81	45	216,457	1 · 66	51	222,229	1 · 45	63	304,903	1 · 56	68	370,070	1 · 70	300
	JAPAN	34	128,655	1.94	28	139,165	1.98	17	76,222	1.02	51	162,275	1.99	31	178,830	2.18	8	17,893	0.20	42	146,916	1 · 58	
	Korea (South)	63	40,523	0.21	75	112,947	0.47	117	113,882	0.42	108	115,400	0.38	100	73,372	0.21	156	80,594	0.22	163	112,223	0.29	
	•	3	16,571	3.50	2	12,301	1.60	1	1,896	0.22	•••	•••	•••	5	36,669	3 · 47	•••	•••	•••	2	5,901	0.48	
	LIBERIA	80	570,600	2.22	92	734,793	2.52	34	240,275	0.72	39	262,581	0.68	57	539,820	1 · 21	41	439,006	0.88	43	461,720	0.83	
	NETHERLANDS	13	72,346	1.37	13	15,987	0.30	20	26,557	0.51	20	99,109	1.88	37	96,949	1.95	20	13,431	0.27	10	40,057	0.73	
	Norway	10	55,181	0.28	21	70,921	0.36	37	30,850	0.16	25	22,204	0.10	9	15,528	0.07	11	22,525	0.10	5	7,041	0.03	
	Panama	76	389,155	7.64	86	487,328	9.07	66	323,973	5 · 74	57	334,220	5 · 34	7 9	500,925	6.43	63	429,897	4.49	55	445,401	4 · 04	
	PHILIPPINES	4	19,079	2.23	9	48,680	5 · 24	11	49,127	5 · 19	3	19,666	2.08	9	63,407	6.86	9	38,111	4.02	6	40,084	5-23	
	POLAND	6	27,152	2.02	10	65,437	4.26	4	21,647	1 · 37	5	31,313	1.78	10	47,642	2.37	4	22,936	1.11	1	614	0.03	
	PORTUGAL -	3	11,949	1.55	2	10,459	1.27	1	2,460	0.28	3	14,749	1.59	3	20,726	2.02	15	85,893	6.75	10	85,567	6.88	
	SOMALI REPUBLIC	3	16,833	28 · 69	4	37,832	12.82	3	15,857	4 · 30	4	19,654	3 · 32	12	66,495	7.62	6	52,835	3 · 28	5	28,201	1 - 47	
	SPAIN	14	32,653	1 · 16	17	42,250	1 · 32	13	28,757	0.84	22	51,110	1.30	9	29,127	0.68	23	79,612	1.65	15	26,542	0 · 54	
	SWEDEN	9	15,016	0.31	4	17,038	0.34	4	12,775	0.26	4	2,040	0.04	5	18,117	0.32	4	5,894	0.10	1	218	0.00	
	TAIWAN	17	102,563	13.45	18	94,970	9.87	20	119,218	10.22	6	33,400	2.53	7	36,682	2.45	7	33,730	2.30	7	63,470	4 · 48	
	Turkey	9	32,764	5.05	9	40,538	6.22	4	27,954	4.01	3	8,084	1.13	2	14,702	1.98	1	7,151	0.94				
٥.	U.S.S.R.	5	12,810	0.11	14	52,906	0.39	21	68,848	0.46	37	77,528	0.48	9	37,558	0.22	9	40,377	0.23	11	18,695	0.10	
4، ج. (ع م	UNITED STATES OF AMERICA	105	712,791	3.62		1.034.934	5.29	267	1,939,309	10.50	244	1,758,577	10.81	202	1,432,146	9.53	141	977,254	6.55	61	434,272	3.01	
	YUGOSLAVIA	4	17,332	1.37	7	32,127	2.25	9	42,033	2.77	4	17,395	1.13	9	44,576	2.81	5	4,714	0.28	6	1,024	0.06	
	OTHER COUNTRIES	58			52	205,124	•••	40	128,981	•••	32	71,142		39	154,439		35	104,452		29	78,302		
	WORLD TOTAL					4,546,000								-									

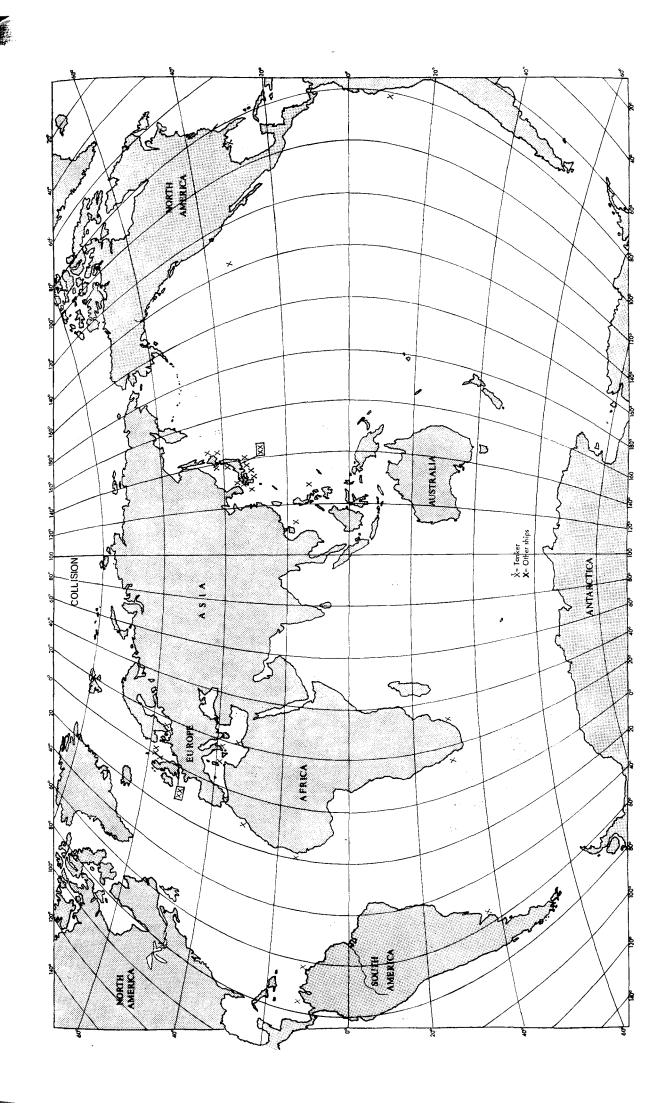
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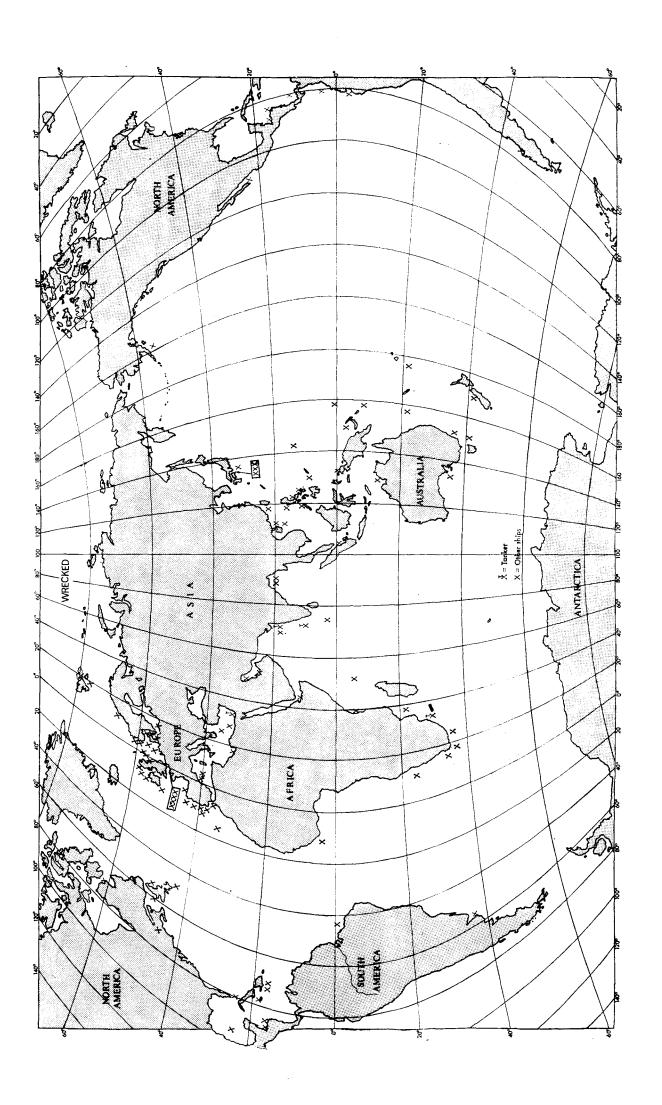














SUPPLEMENT TO QUARTERLY RETURNS

STEAMSHIPS AND MOTORSHIPS

(excluding ships of less than 100 tons gross)

DETAILS OF CASUALTIES NOT PREVIOUSLY INCLUDED

EXPLANATIONS OF CONTRACTIONS

FLAG

ALB = Albania ALG = Algeria ARG = Argentina AST = Australia	FAR = Faroe Islands FIJ = Fiji FIN = Finland FRA = France	IVC = Ivory Coast JAM = Jamaica JOR = Jordan JPN = Japan	QAT = Qatar RUM = Rumania SAF = South Africa SAU = Saudi Arabia
AUS = Austria BAH = Bahamas BBD = Barbados BDI = Burundi	GAB = Gabon GAM = Gambia GBI = Great Britain and Northern Ireland	KEN = Kenya KHM = Khmer Republic KRS = Korea (South) KUW = Kuwait	SEN = Senegal SNG = Singapore SOL = Solomon Islands SOM = Somali Republic
BER = Bermuda BLG = Belgium BLZ = Belize BMA = Burma	GDR = German Democratic Republic GFR = Germany, Federal Republic of	LBY = Libya LEB = Lebanon LIB = Liberia MAL = Malaysia	SPN = Spain SRI = Sri Lanka STV = St. Vincent SUD = Sudan SWD = Sweden
BNG = Bangladesh BRZ = Brazil BUL = Bulgaria BVI = British Virgin Islands	GHA = Ghana GIB = Gibraltar GIL = Gilbert & Ellice Is. GRA = Grenada	MAU = Mauritania MDV = Maldive Islands MEX = Mexico MGY = Malagasy Republic	SWZ = Switzerland SYR = Syria TAN = Tanzania THA = Thailand
CAN = Canada CAY = Cayman Islands CHL = Chile CHR = China, People's Rep. of	GRC = Greece GUA = Guatemala GUI = Guinea GUY = Guyana	MON = Monaco MOR = Morocco MTA = Malta NHB = New Hebrides NTH = Netherlands	TON = Tonga TRI = Trinidad & Tobago TRK = Turkey TUN = Tunisia
CMN = Cameroon COL = Colombia CON = Congo COS = Costa Rica	HAI = Haiti HKG = Hong Kong HON = Honduras HUN = Hungary	NIC = Nicaragua NIG = Nigeria NOR = Norway NZL = New Zealand	TWN = Taiwan UAE = United Arab Emirates URG = Uruguay USA = United States of America USR = U.S.S.R.
CUB = Cuba CYP = Cyprus CZE = Czechoslovakia DCA = Dominican Republic	ICL = Iceland IDA = Indonesia IND = India IRN = Iran	PAK = Pakistan PAN = Panama PAR = Paraguay PER = Peru	VEN = Venezuela VMN = Vietnam (North) VMS = Vietnam (South) YAR = Yemen Arab Republic
DEN = Denmark ECU = Ecuador EGY = Egypt ETH = Ethiopia	IRP = Irish Republic IRQ = Iraq ISR = Israel ITL = Italy	PHI = Philippines PNG = Papua New Guinea POL = Poland PTG = Portugal	YPR = Yemen, People's Dem. Rep. YUG = Yugoslavia ZAI = Zaire
	DESC	RIPTION	

DESCRIPTION

aux. = Auxiliary	f	= Ferro-concrete	irn = Iron	rp	Reinforced plastic	(T) =	 Oil Tanker
c = Composite	gt	= Gas Turbine	m. = Motorship	s.	Steamship	w =	= Wood

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction

Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
TEJANA III 1943	149	ван	w.m. cargo		General	Off Mastic Point, Andros Island, Bahamas.	8th June
GHAN LIM I 1970	113	GUY	w.m. cargo	Guyana—St. Vincent, W.I.	Lumber	Sprang leak and sank off St. Vincent, W.I.	29th Sept.
NIAGARA 1945	245	COL	w.m. ferry	Barranquilla— Panama	Coffee beans	Sailed from Barranquilla at the end of May and presumed to have foundered during heavy weather in the Caribbean Sea.	•••
AKITA MARU No. 26 1967	113	JPN	m. fishing			In lat. 30 37N., long. 123 12E.	10th Dec.
CHUO MARU No. 27 1972	199	JPN	m. cargo		•••	Off Kisarazu, Chiba Pref., in heavy weather; subsequently raised and broken up at Tateyama.	1st April
DAIEI MARU No. 25 1969	114	JPN	m. cargo			In lat. 30 16N., long. 128 22E.	27th May
DAIFUKU MARU No. 8 1968	199	JPN	m. cargo		•••	In lat. 26 44N., long. 127 52E.	26th April



Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyag	e	Cargo	Circumstances and place	Date
DAISHIN MARU 1962	441	JPN	m. cargo				Off Chinamizaki Izuoshima, Tokyo.	4th Mar.
DAITOKU MARU 1961 No. 5	103	JPN	w.m. cargo	Toyo-Ko-	Himeji	Scrap iron	In lat. 34 13 06N., long. 133 13 36E., due to cargo shifting in heavy weather.	15th Nov.
EIYOSHI MARU 1963	198	JPN	m. cargo				At Nakanose, Ushibuka, Kuma- moto Pref.	1st Feb.
HAKUSAN MARU 1953 No. 11	138	JPN	m. cargo				Off Nishi-Ku, Hirohata, Himege.	12th July
HOEI MARU No. 5 1969	199	JPN	m. cargo				Off Maki Port.	11th Mar.
KOEI MARU No. 8 1966	198	JPN	m. cargo		•••		At Anan, Tokushima Pref.	27th Mar.
KOFUKU MARU 1967 No. 2	199	JPN	m. sand carrier		•••	•••	Off Otsujima Island, Kagawa Pref.; subsequently raised and broken up at Naruto, Toku- shima.	22nd May
KYOTOKO MARU 1963 No. 18	177	JPN	m. cargo		•••		Off Hirase Lighthouse, Yobuko.	24th Oct.
MARUNAKA MARU 1962 No. 62	410	JPN	m. fishing		•••		In lat. 57 16N., 148 54E.	15th May
SHINPUKU MARU 1970 No. 8	141	JPN	m. gravel carrier		•••		Off Kodatebajima, Ehime Pref.	21st Sept.
TAISEI MARU 1968	499	JPN	m. tanker				N.E. of Mikomotojima.	15th Mar.
TERUTATSU MARU 1964	930	JPN	m. cargo		•••		At Shibizaki, Miyako City, Iwate Pref.	31st May
TOKUJIN MARU 1961 No. 8	444	JPN	m. cargo		•••		Off Nishi-Izu, Shizuoka Pref.	4th Feb.
TOYO MARU No. 8 1960	430	JPN	m. cargo				Off Yokusuka, Kanagawa Pref.	28th Jan.
YUHO MARU 1961	999	JPN	m. tanker				Off Shirakasu, Hokkaido.	13th July
KUMYONG No. 105 1965	347	KRS	m. trawler		•••		In lat. 45 23N., long. 155 47E.	19th Mar.
W.S.W. ONE 1917	2763	PAN	s. bucket dredger	Havre—	Arzew	•••	In lat. 42 15N., long. 09 26W., after developing list in heavy weather whilst in stern tow.	25th June
SUPANAVA 12 1971	373	ТНА	m. cargo	Songkhla— Ba	angkok	Logs	In approximately lat. 10 18 20N., long. 99 43 30E., in heavy weather.	8th July
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Ship's Name and Year of Build	Tons Gross	Flag	Туре		Voyage		Cargo	Circumstances and place	Date
VICTORY 1965	1181	GBI	m. stern trawler	•••	•••		•••	Caught fire in engine room off N. Russian Coast, taken in tow and beached near Murmansk.	1st May
H. ENDURANCE 1953	12377	СҮР	m. tanker	•••		•••	Crude oil	Caught fire in engine room while discharging at Kissy Oil Jetty, Freetown; subsequently towed to Santander, sold and broken up.	9th Feb.
ANASTASIA 1940	199	GRC	w.m. cargo		•••	•••	General	Caught fire and sank 10 miles off Catania.	23rd Sept.
DAIRIN MARU 1968	349	JPN	m. fishing	•••		•••	•••	Caught fire and sank in the Bering Sea.	2nd Oct.
SATSU MARU No. 58 1973	2996	JPN	m. cargo			•		Caught fire and sank off Bermuda.	14th June
SPEEDWAY 1957	20683	LIB	s. tanker	•••	•••	•••	•••	Caught fire in engine room whilst undergoing repairs at Rio de Janeiro; subsequently towed to Valencia, sold and broken up.	31st May
MARIA D 1953	5419	PAN	m. cargo		***	•••	Ballast	Extensively damaged by fire whilst at St. Nazaire; subsequently towed to Bremen and sold for breaking up.	21st Dec.
ALOHA	400	PHI	m. ferry	Cota	bato—	Iloilo	Passengers	Caught fire after explosion in main engine and sank in lat. 08 39N., long. 122 11E.	2nd June
RAINHA SANTA 1960	830	PTG	w.m. fishing			•••	•••	Extensively damaged by fire at Aveiro; subsequently sold for conversion to a floating restaurant.	25th Feb.
SNOQUALMIE 1890	130	USA	w.m. fishing			•••		Caught fire at Standard Oil Dock, Kodiak, Alaska; subsequently towed from dock, beached and burnt out.	21st Feb.

Collision

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
CARDINAL 1927	1990	CAN	s. tanker	Windsor— Toronto	Ballast	Damaged after collision with HENRY STEINBRENNER in Pelce Passage, Lake Erie, in fog; subsequently towed to Toronto and thence to Hamilton, sold and broken up.	23rd May
KINRIKI MARU 1965 No. 12	942	JPN	m. cargo			Sank after collision with TADA- OKI MARU No. 8 off Tojiisaki Lighthouse, Iwate Pref.	13th Aug.
MYORIKI MARU 1969 No. 25	498	JPN	m. cargo		•••	Sank after collision with SHINKO MARU in Tokyo Bay.	23rd July
TENEI MARU No. 20 1967	199	JPN	m. cargo		•••	Sank after collision with Shinko Maru in Tokyo Bay.	15th July
ZUISHO MARU No. 2 1970	497	JPN	m. cargo		. •••	Sank after collision with Talko Maru off Shibizaki, Chiba Pref.	29th June
FLORIDA MARTIN 1974	464	USA	m. supply ship	Rotterdam— Peterhead	Ballast	Sank after collision with Sword (T) in approximately lat. 53 03N., long. 03 05E., raised and broken up.	30th Sept.

Wrecked (Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
JADESTAR GLORY 1954	179	GBI	m. trawler		•••	On rocks at Cahore Point, in lat. 52 34N., long. 06 12W., in heavy weather; subsequently refloated, sold and broken up.	16th Jan.
C-1061 1960	499	BNG	m. cargo	Chittagong— Narayanganj	Wheat	Off Sandwip, Bay of Bengal.	20th Aug,
AEGIS ETERNITY 1957	8814	CYP	s. cargo	Iran—Japan	Iron chrome ore	On coral reef off Singapore; subsequently refloated, pro- ceeded to Shanghai and sold for breaking up.	23rd Apr.
TANIA 1949	1143	CUB	m. cargo	Puerto de Moa Puerto de Sta. Lucia	Ballast	On Corona del Tingo Shoal, in lat. 22 46 25N., long. 83 57 48W.	20th Feb.
OZAMA 1939	248	DOM	m. cargo	Dominican Republic— Kingston Ja.	10 mill rollers & 2 axles	N. of Maiden Cay, Kingston Ja.	16th Apr.
JOHN 1956 COLOCOTRONIS	21185	GRC	s. tanker	Venice—Banias	Ballast	Stranded off Tripoli, Lebanon, after dragging anchors in heavy weather; subsequently refloated, towed to Piræus and thence to Santander, sold and broken up.	21st Dec.
KOYO MARU No. 51 1957	499	JPN	m. fishing			In lat. 41 06S., long. 174 26E.	21st Apr.
BUNG NОТЛ 1967	2990	PAN	m. cargo	Indonesia—Kochi	Logs	Stranded at Katsurahama near Kochi; subsequently refloated, towed to Moji and thence to Tadotsu and broken up.	21st Jan.
KASTEL LUANDA 1957	500	PAN	m. cargo		Bentonite	On rocks off Ponza Island in heavy weather; subsequently broke in two.	18th Dec.
LURGORRI 1965	184	SPN	m. trawler		•••	Stranded and sank off Ile d'Oleron.	20th Dec.
FONG TAI No. 1 1973	309	TWN	m. fishing			In lat 03 48S., long. 55 39E.	13th Nov.
SHIAN FENG CHANG 1971 No. 12	250	TWN	m. fishing		•••	Stranded on new harbour con- struction breakwater, Paarden Eiland, Cape Town, after dragging anchors in heavy weather; subsequently scuttled N.W. of Robben Island.	27th Aug.

Lost
(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

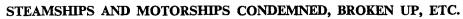
Ship's Name and Year of Build	Tons Gross	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
KAIKO MARU No. 3 1960	235	JPN	m. fishing		•••	Between Tokyo and New Zealand.	23rd Mar.
YUCHANG 1960	1179	KRS	m. tanker	Saigon—Phnom Penh	Ballast	Sank during hostilities near Nha-Be.	3rd June
HO CHUAN No. 12 1973	162	TWN	m. fishing		•••	Off Manihi Island in approximately lat. 10 00S., long. 150 00W.	22nd Dec.

ADDITIONAL INFORMATION

- LADY VALERIE, 110 tons gross wooden auxiliary motor cargo ship, built 1920, DEN flag. Reported stranded off Soby on 8th July, 1973; subsequently blown up.
- Caribia, 24,496 tons gross motor cargo ship, built 1928, ITL flag. Reported damaged by stranding at Cannes on 23/24 September, 1972; subsequently towed to Taiwan and broken up.
- Sicanus, 138 tons gross steam tug, built 1931, ITL flag. Reported stranded at Palermo on 23rd October, 1973; subsequently broken up.
- HAKATA MARU No. 7, 252 tons gross motor trawler, built 1923, JPN flag. Reported lost in E. China Sea on 16th September, 1971.
- Katsu Maru No. 2, 598 tons gross motor whaler, built 1954, JPN flag. Reported foundered off Kinkazan lighthouse on 23rd December, 1973.
- Kokichi Maru No. 3, 323 tons gross motor cargo vessel, built 1963, JPN flag. Reported foundered 1½ miles off Yokoshima on 29th December, 1973.
- MIKAGE MARU, 112 tons gross motor tug, built 1941, JPN flag. Reported foundered 8 miles off Nachi-Katsura, Higashi-muro, Yakayama Pref., on 7th December, 1973.
- Oura Maru, 449 tons gross motor cargo ship, built 1960, JPN flag. Reported foundered at Suzaki, Shimoda City, Shizuoka Pref., on 27th October, 1973.
- Tensho Maru No. 5, 199 tons gross motor cargo vessel, built 1964, JPN flag. Reported foundered at Orise, Miura, on 26th September, 1973.
- Токино Maru, 197 tons gross motor cargo vessel, built 1963, JPN flag. Reported sank after collision off Ieshima in lat. 34 40 48N., long 134 32 42E., on 16th November, 1973.
- AL ABBAS, 8,959 tons gross motor cargo ship, built 1968, PAK flag. Reported damaged during hostilities in Karnafuli River on 12th December, 1971; subsequently broken up.
- Anisbaksh, 6,273 tons gross steam cargo ship, built 1952, PAK flag. Reported damaged during hostilities at Chittagong on 12th December, 1971; subsequently broken up.
- COHANSEY, 10,663 tons gross steam tanker, built 1944, PAN flag. Reported damaged by collision off Pladju on 20th April, 1971; subsequently towed to Taiwan and broken up.

STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC. NOT CONSEQUENT UPON CASUALTY DURING 1974

	Flag	g					No.	Tons Gross			Cour	ntry of	Dispo	sal		No.	Tons Gross
	(C+ D	.:4-:-	P. NT	Tueloud			42	152 550		Timited D						20	70.4
	Great B				•••	•••	42	153,558 867		United K Australia			•••	•••	•••	30	79,568
	Australia		•••	•••	•••	•••	2 2	7,745		Canada		•••	•••	•••	•••	2 4	867
	Bahamas Bermuda		•••	•••	•••	•••	1	17,539				•••	•••	•••	•••	6	904
	Bermuda	1	•••	•••	•••	•••	1	17,339	E	Hong Ko	my	•••	•••	•••	•••	O	20,584
COMMONWEALTH									COMMONWEALTH								
Ϋ́	Canada		•••				9	15,147	£ }	India			•••			6	33,291
- ₹	Cyprus		•••			•••	31	233,107	24	Malta	• • • •	•••	•••			I	
Z ·	Hong K		•••	•••	•••	•••	6	24,371	Q i	New Zea		•••	•••	•••	•••	I	328 819
Ž	India		•••	•••	•••	•••	5	27,963	ĬŽ	THEN ZEU	iunu	•••	•••	•••	•••	1	619
Ô	Illuia	•••	•••	•••	•••	•••	,	2,7,503	ပိ								
O									,	Nigeria						1	2,886
	New Zea	haele					2	8,147		Papua N			•••			i	
	Nigeria		• • • •		•••	•••	1	2,886		Singapor			•••	•••	•••	1	255
	Papua N			•••	•••		1	255		Conigupor	c	•••	•••	•••	•••	1	361
	Singapor			•••	•••	•••	9	52,369									
	Comeaho	ıc	•••	•••	•••	•••	,	52,507									
										entina	•••	•••	•••	•••	•••	1	3,491
										ium,	•••	•••		•••	• • • •	2	1,203
Ar	gentina		•••	•••	•••	•••	1	3,491		zil		•••	•••	•••	•••	3	4,822
	zil	•••	•••	•••	•••	•••	3	4,822	Bulg	zaria	•••	•••	•••		•••	1	5,370
	garia		• • • •	•••	•••	•••	1	5,370									
Ch	ile	•••	•••	•••	•••	•••	1	8,679									
									Chi	na, People	o's Ro	nublic	of			37	202 222
										na, reopie ombia		<i></i>		•••	•••	3/ 1	282,333
C	ba						3	13,039		mark	•••		•••	•••	•••	9	2,517
	oa nmark		•••	•••	•••		11	8,684		pt		•••	•••	•••	•••	1	5,206
	nmark roe Island		٠.	•••	•••		2	1,453	Egy	p	•••	•••	•••	•••	•••	1	7,020
	iland		•••	•••	•••	•••	4	14,126									974
LII	пана	•••	•••	•••	•••	•••	*	17,120									444
									Fini		• • •			•••		2	405
										many, Fed	deral .	Republ	ic of	•••	•••	20	13,300
Fra	ınce		•••	•••	•••	•••	10	10,168	Gre	ece	• • •		•••	•••		10	11,126
Ge	rmany, Fe	dera	l Repu	blic of	•••	•••	16	7,930	Irisi	h Republic	c	•••		•••	•••	5	1,948
Gr	eece		•••	•••	•••	•••	68	370,070									9
Ice	land		•••	•••	•••		7	4,842									T.
									Ital	v						11	150 500
										v an	•••	•••	•••	•••	• • •	44	158,603
T	h Danuhl	:_					3	1 972				•••	•••	•••	•••	160	86,134
	h Republ		•••	•••	•••	•••	42	1,872		ea (South xico	-	•••	• • • •	• • •	•••	6	45,836
	ly	•••	•••	•••	•••	•••		146,916 112,223	Me.	xico	•••	•••	•••	•••	•••	3	5,465
Jap	an	٠٠٠	•••	•••	•••	•••	163 2	5,901									1
N.C	rea (South	1)	•••	•••	•••	•••	2	3,901									Ŷ
									Net	herlands	•••	• • •				9	3,203
									Nor	way		• • •	•••	•••	•••	5	3,373
Κu	wait			•••	•••	•••	2	2,523	Pak	istan	• • •					3	15,882
Le	banon		•••	•••	•••		5	16,888	Spa	in		•••		•••		121	593,652
Lit	eria		•••	•••	•••	•••	43	461,720									
Me	exico		•••	•••	•••	•••	2	8,239									ŝ
									Swe	dan						,	210
									Tai		•••	•••	•••	•••	•••	125	218
MI:	20.00						1	1,202	Tur		•••	•••	•••	•••	•••	135	1,264,051
	caragua therlands	•••	•••	•••	•••	•••	10	40,057		кеу '.А	•••	•••	•••	•••		6	11,130
			•••	•••	•••	•••	5	= 0.44	<i>U</i> .3	./1	•••	•••	•••	•••	•••	27	176,542
	rway	•••	•••	•••	• • • •	•••	55	7,041 445,401									4
га	nama	•••	•••	•••	•••	•••	دد	773,401									· · · · · · · · · · · · · · · · · · ·
										.S.R.	•••	•••	•••	•••	•••	2	7,596
									Yug	oslavia	•••	•••		•••		29	109,204
	u	•••	•••	•••		• • •	1	9,481									•
	ilippines	•••	•••	•••	•••	•••	6	40,084									1
	land		•••	•••	•••	•••	1	614									
Po	rtugal	•••	•••	•••	•••	•••	10	85,567									
																	*
80	mali Repu	hlic					5	28,201									
	man Kepu ain		•••	•••	•••	•••	15	26,542									
	eden		•••	•••	•••		13	20,342									•
	iwan		•••	•••		•••	7	63,470									
14	wall	•••	•••	•••	•••	•••	′	UJ,41U									-
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	uguay	•••	•••	•••	•••		1	4,714									
	S.A.		•••	• • •		•••	61	434,272									
	S.S.R.	•••	•••	•••	•••	•••	11	18,695									
Yu	goslavia	•••	•••	•••		• • •	6	1,024									
W	orld Total	•••	•••	•••	•••	•••	696	2,959,493	Wo	rld Total	•••	•••	•••	•••	•••	696	2,959,493
																	<u> </u>



HILDERTHORPE LOCHNEVIS SEA QUEEN M. P. EMELIE GAROUFALIA		1915						
LOCHNEVIS SEA QUEEN M. P. EMELIE			131	GBI	m. cargo	Condemned		United Kingdom
SEA QUEEN M. P. EMELIE		1934	573	GBI	m. ferry	Broken up		Netherlands
M. P. EMELIE	•••	1944	244	GBI	s. tug	Broken up		Spain
	•••	1957	270	CAN	w.m. cargo	Broken up		Canada
GAL.		1955	8539	CYP	m. cargo	Broken up		Taiwan
MARATHON		1954	19329	CYP	s. tanker	Broken up		Spain
SILVER HOPE		1945	5319	CYP	m. cargo	Broken up		Taiwan
WHAKARIRE		1903	819	NZL	s. bucket	Broken up		New Zealand
MARIA SASSO	•••	1943	3491	ARG	hopper dredger m. cargo	Broken up		Argentina
BENI SAF		1948	5370	BUL	m. cargo	Broken up		Bulgaria
CARL NIELSEN		1942	619	DEN	s. suction	Broken up		Denmark
PANDA		1943	101	FIN	dredger m. tug	Broken up		Finland
MARITIMA 5		1922	297	FRA	m. tanker	Broken up		Spain
ELENI		1947	1891	GRC	s. cargo	Broken up		Turkey
MAIROULA		1918	984	GRC	m. cargo	Broken up		Greece
MANOS S		1906	290	GRC	s. salvage			Greece
MAROULIO V		1950	1694	GRC	ship s cargo			Greece
SAGRES STAR	•••	1953	1048	GRC	m. cargo			Spain
CITTÀ DI BEIRUT		1944	1534	ITL	m. cargo			Italy
AKI MARU No. 10		1961	365	JPN	m. tanker	Broken up		Japan
ANZEN MARU No. 1		1952	117	JPN	m. cargo			Japan
BRAZIL MARU	•••	1954	10216	JPN	m. passenger	Broken up		Japan
CHITOSE MARU No. 7		1959	100	JPN	& cargo m. tanker	Broken up		Japan
CHIYODA MARU	•••	1948	1753	JPN	s. cable	Broken up		Japan
CHOHEI MARU No. 6		1961	268	JPN	ship m. tanker	Broken up		Japan
CHOSEI MARU No. 5	•••	1960	183	JPN	m. tanker	Broken up		Japan
CHOSEI MARU No. 5		1957	137	JPN	m. cargo	Broken up		Japan
DAIFUKU MARU No. 7		1960	263	JPN	m. tanker	Broken up		Japan
DAIKENKO MARU	•••	1963	187	JPN	m. tanker	Broken up		Japan
DAINIKKO MARU		1958	296	JPN	m. tanker	Broken up		Japan
DAIYU MARU No. 3	•••	1958	465	JPN	m. cargo	Broken up		Japan
EBISU MARU No. 5	•••	1959	315	JPN	m. tanker	Broken up		Japan
EIFUKU MARU	•••	1960	229	JPN	m. tanker	Broken up	•••	Japan
EIKO MARU	•••	1956	113	JPN	m. fishery training	Broken up		Japan
EIKO MARU No. 3		1955	146	JPN	m. tanker	Broken up		Japan
EIKI MARU No. 12	•••	1961	192	JPN	m. tanker	Broken up		Japan
ESSO SHINANO MARU	•••	1960	374	JPN	m. tanker	Broken up		Japan
FAIWA MARU No. 3		1958	407	JPN	m. cargo	Broken up		Japan
FUEI MARU	•••	1944	2848	JPN	m. cement carrier	Broken up		Japan



	.	1	broken up, et	<u> </u>	
Ship's Name and Year of Build	Tons Gross	Flag	Туре	Disposal	Where disposed of
FUJI MARU 1	597	JPN	m. passenger	Broken up	Japan
FUJI MARU 1	333	JPN	& cargo m. tanker	Broken up	Japan
FUJIKAWA MARU 1	160	JPN	m. tanker	Broken up	Japan
FUKUYOSHI MARU No. 17 1	366	JPN	m. tanker	Broken up	Japan
GANYO MARU 1	60 323	JPN	m. tanker	Broken up	Japan
GION MARU No. 25 1	60 1420	JPN	m. cargo	Broken up	Japan
GOKO MARU No. 8 1	257	JPN	m. cargo	Broken up	Japan
HAKKO MARU No. 1 1	61 355	JPN	m. tanker	Broken up	Japan
HAKUYU MARU No. 22 1	381	JPN	m. tanker	Broken up	Japan
HAMAGUCHI MARU No. 1 1	189	JPN	m. tanker	Broken up	Japan
HAMANAS 1	125	JPN	m. ferry	Broken up	Japan
HEIWA MARU 1	985	JPN	m. ferry	Broken up	Japan
HIKARI MARU No. 1 1	296	JPN	m. tanker	Broken up	Japan
HIYOSHI MARU No. 103 1	188	JPN	m. chemical tanker	Broken up	Japan
HOKO MARU 1	226	JPN	m. tanker	Broken up	Japan
HOMEI MARU No. 8 1	128	JPN	m. tanker	Broken up	Japan
HOZAN MARU No. 32 1	316	JPN	m. tanker	Broken up	Japan
ICHI MARU No. 2 1	320	JPN	m. tanker	Broken up	Japan
IMAYOSHI MARU No. 1 1	60 409	JPN	m. cargo	Broken up	Japan
JINPO MARU No. 7 1	277	JPN	m. tanker	Broken up	Japan
KAEI MARU No. 6 1	231	JPN	m. tanker	Broken up	Japan
KAIKO MARU No. 1 1	193	JPN	m. cargo	Broken up	Japan
KAIYO MARU No. 7 1	274	JPN	m. tanker	Broken up	Japan
KAKURYU MARU No. 8 1	356	JPN	m. tanker	Broken up	Japan
KANSAI MARU No. 2 1	119	JPN	m. tug	Broken up	Japan
KATSURA MARU No. 6 1	295	JPN	m. tanker	Broken up	Japan
KAZU MARU 1	199	JPN	m. tanker	Broken up	Japan
KEIAN MARU 1	378	JPN	m. cargo	Broken up	Japan
KEISHO MARU No. 18 1	335	JPN	m. tanker	Broken up	Japan
KIBO MARU No. 32 1	324	JPN	m. tanker	Broken up	Japan
KIKU MARU 1	197	JPN	m. tanker	Broken up	Japan
KINKAI MARU No. 8 1	188	JPN	m. tanker	Broken up	Japan
KINOKUNI MARU No. 1 1	255	JPN	m. tanker	Broken up	Japan
KIRISHIMA MARU 1	61 485	JPN	m. tanker	Broken up	Japan
KISEI MARU No. 8 1	383	JPN	m. tanker	Broken up	Japan
KIYO MARU 1	198	JPN	m. tanker	Broken up	Japan
KIYO MARU 1	296	JPN	m. tanker	Broken up	Japan
KIYO MARU No. 5 1	274	JPN	m. cargo	Broken up	Japan
KIYOTADA MARU 1	3099	JPN	m. cement	Broken up	Japan
KODAMA MARU 1	290	JPN	carrier m. tanker	Broken up	Japan

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Disposal	Where disposed of
KOEI MARU No. 3 1924	169	JPN	m. tanker	Broken up	Japan
L [*]	156	JPN	m. ferry	Broken up	Japan
KOGANE 1913 KOJIMA MARU 1929	104	JPN	s. tug	Broken up	Japan
KOKO MARU No. 3 1961	259	JPN	m. tanker	Broken up	Japan
KOUN MARU 1942	104	JPN	m. tug	Broken up	Japan
KOWA MARU No. 8 1958	282	JPN	m. tanker	Broken up	Japan
KOYO MARU 1958	148	JPN	m. tanker	Broken up	Japan .
KOYO MARU No. 2 1963	110	JPN	m. tanker	Broken up	Japan
KUMANO MARU 1959	496	JPN	m. tanker	Broken up	Japan
KYO MARU No. 18 1961	539	JPN	m. tanker	Broken up	Japan
KYOEI MARU No. 8 1955	238	JPN	m. fishing	Broken up	Japan
KYOKUHO MARU No. 1 1962	261	JPN	m. tanker	Broken up	Japan
KYOSHIN MARU 1961	134	JPN	m. tanker	Broken up	Japan
KYOSHIN MARU No. 3 1958	123	JPN	m. tanker	Broken up	Japan
KYOYO MARU 1960	2899	JPN	m. cargo	Broken up	Japan
MASAYOSHI MARU No. 8 1961	366	JPN	m. tanker	Broken up	Japan
MASUKIN MARU	134	JPN	m. ferry	Broken up	Japan
MATSU MARU 1957	332	JPN	m. liquefied	Broken up	Japan
MEIJI MARU No. 8 1961	299	JPN	gas carrier m. cargo	Broken up	Japan
MEIJI MARU No. 8 1961	153	JPN	m. tanker	Broken up	Japan
MISAKI MARU No. 12 1961	423	JPN	m. tanker	Broken up	Japan
MITSU MARU No. 2 1943	196	JPN	m. water	Broken up	Japan
MIYO MARU No. 8 1957	119	JPN	tanker m. tanker	Broken up	Japan
MIYUKI MARU 1952	301	JPN	m. passenger	Broken up	Japan
MIZUHO MARU 1960	283	JPN	& cargo m. cargo	Broken up	Japan
MIZUHO MARU No. 12 1961	359	JPN	m. tanker	Broken up	Japan
MIZUWA MARU No. 3 1961	499	JPN	m. tanker	Broken up	Japan
MYOEI MARU No. 2 1947	147	JPN	m. fishing	Broken up	Japan
MYOJIN MARU No. 8 1960	672	JPN	m. tanker	Broken up	Japan
NAGASAKI 1953	141	JPN	m. ferry	Broken up	Japan
NAGATO MARU No. 5 1954	607	JPN	m. tanker	Broken up	Japan
NARITA MARU No. 1 1961	282	JPN	m. tanker	Broken up	Japan
NASAMI MARU 1939	100	JPN	m. tug	Broken up	Japan
NIPPO MARU No. 57 1956	795	JPN	m. tanker	Broken up	Japan
NIPPO MARU No. 63 1958	1540	JPN	m. tanker	Broken up	Japan
NISSHIN MARU No. 2 1956	324	JPN	m. tanker	Broken up	Japan
NISSHIN MARU No. 5 1954	196	JPN	m. cargo	Broken up	Japan
OKA MARU 1964	228	JPN	m. chemical	Broken up	Japan
OLIVE MARU 1953	217	JPN	tanker m. ferry	Broken up	Japan
OSHIMA MARU No. 18 1962	292	JPN	m. tanker	Broken up	Japan

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Condemned, Broken up, etc.—continued

Ship's Name and Year of Build	Tons Gross	Flag	Туре	Disposal	Where disposed of
PIONEER MARU 1959	498	JPN	m. tanker	Broken up	Japan
2054	253	JPN	m. tanker m. ferry	Broken up	Japan
	2565	JPN	m. cargo	Broken up	Japan
RYUHOSAN MARU 1962	321	JPN	m. tanker	Broken up	Japan
	2462	JPN	m. cargo	Broken up	Japan
DIVINO MADY	878	JPN	m. tanker	Broken up	Japan
	265	JPN	m. tanker	Broken up	Japan
	174	JPN	m. tanker	Broken up	Japan
	187	JPN	m. tanker	Broken up	Japan
G	184	JPN	m. tanker	1	Japan
	102	JPN		_	Japan
SEIFUKU MARU 1961	295		m. tanker	Broken up	Japan
SEIFUKU MARU No. 7 1962		JPN	m. tanker	Broken up	Japan Japan
SEIKO MARU No. 11 1958	297	JPN	m. cargo	Broken up	-
SEIYO MARU 1964	375	JPN	m. cargo	Broken up	Japan
SENWA MARU 1961	199	JPN	m. tanker	Broken up	Japan
SHINKO MARU No. 3 1961	325	JPN	m. tanker	Broken up	Japan
SHINKO MARU No. 5 1961	355	JPN	m. tanker	Broken up	Japan
SHINPO MARU No. 5 1960	363	JPN	m. tanker	Broken up	Japan
SHINSEI MARU 1957	279	JPN	m. cargo	Broken up	Japan
SHINSEI MARU No. 1 1943	406	JPN	s. ferry	Broken up	Japan
SHINWA MARU No. 103 1961	195	JPN	m. tanker	Broken up	Japan
SHINYU MARU 1961	267	JPN	m. tanker	Broken up	Japan
SHOFUKU MARU 1960	191	JPN	m. tanker	Broken up	Japan .
SHOTOKU MARU No. 38 1949	176	JPN	m. fishing	Broken up	Japan
SHOUN MARU No. 7 1965	118	JPN	m. cargo	Broken up	Japan
SHOWA MARU 1960	314	JPN	m. tanker	Broken up	Japan
SHOWA MARU No. 3 1960	197	JPN	m. tanker	Broken up	Japan
SUEHIRO MARU No. 11 1961	499	JPN	m. tanker	Broken up	Japan
SUKESHICHI MARU 1961	249	JPN	m. tanker	Broken up	Japan
TAKUYO MARU 1960	235	JPN	m. tanker	Broken up	Japan
TANKAI GO No. 1 1927	510	JPN	m. drilling ship	Broken up	Japan
TARUMI MARU 1939	174	JPN	s. ferry	Broken up	Japan
TENICHI MARU No. 1 1963	124	JPN	m. cargo	Broken up	Japan
TETSUEI MARU No. 2 1937	162	JPN	m. tug	Broken up	Japan
TOGU MARU 1960	141	JPN	m. tanker	Broken up	Japan
TOJO MARU 1960	138	JPN	m. tanker	Broken up	Japan
TOKAI MARU 1948	159	JPN	m. tanker	Broken up	Japan
TOKO MARU 1961	285	JPN	m. tanker	Broken up	Japan
TOKUEI MARU 1947	998	JPN	m. cargo	Broken up	Japan
TOYOFUKU MARU No. 2 1959	165	JPN	m. cargo	Broken up	Japan

Condemned, Broken up, etc.—continued

Ship's Name and Year of Build	Tons Gross Flag	Туре	Disposal	Where disposed of
10YOHATA MARU No. 7 1954	233 JPN	m. fishing	Broken up	Japan
MEARU	379 JPN	m. tanker	Broken up	Japan
TOYU NAME TOYU NO. 1 1959	285 JPN	m. cargo	Broken up	Japan
TSURAS. MARU 1955	1452 JPN	m. fishery	Broken up	Japan
1 DA MARU 1342	1044 JPN	training m. ferry	Broken up	Japan
WAKAMATSU MARU No. 1 1962	464 JPN	m. cargo	Broken up	Japan
WAKASHIO MARU 1939	264 JPN		Broken up	Japan
WAKO MARU 1960	184 JPN	& cargo m. tanker	Broken up	Japan
WAKO MARU No. 3 1960	170 JPN	m. tanker	Broken up	Japan
VACHIYO MARU No. 6 1954	239 JPN	m. fishing	Broken up	Japan
YAMASHO MARU 1958	199 JPN	m. tanker	Broken up	Japan
YOTAI MARU 1960	3297 JPN	m. cargo	Broken up	Japan
YUHO MARU 1960	165 JPN	m. tanker	Broken up	Japan
YUKO MARU 1946	269 JPN	m. cargo	Broken up	Japan
YUNAGI MARU 1935	486 JPN	m. ferry	Broken up	Japan
YUTOKU MARU 1961	798 JPN	m. tanker	Broken up	Japan
ZUIKO MARU 1962	312 JPN	m. tanker	Broken up	Japan
ASIAN UNION 1948	2095 KRS	m. cargo	Broken up	South Korea
VALL SUN 1943	8433 LIB	s. cargo	Broken up	South Korea
OCEAN REX 1951	9539 PAN	s. cargo	Broken up	South Korea
TREDAN 1953	9474 PAN	m. cargo	Broken up	People's Republic of China
AL 1917	8271 USA	s. bulk carrier	Broken up	Spain
ANTHONY F. LUCAS 1943	7244 USA		Broken up	U.S. of America
CRISPIN OGLEBAY 1908	7661 USA	s. bulk carrier	Broken up	Spain
FLYING DRAGON 1945	8243 USA		Broken up	South Korea
GRENVILLE M. DODGE 1943	7251 USA	s. cargo	Broken up	U.S. of America
HENRY H. ROGERS 1906	7718 USA	s. bulk	Broken up	U.S. of America
ROGER 1913	140 USA		Broken up	U.S. of America
SEA LORD 1943	14251 USA	s. tanker	Broken up	Taiwan
LHASAN 1945	2535 USR	s. cargo	Broken up	U.S.S.R.
SRT 99 DAUGAVA 1955	234 USR	m. fishing	Broken up	United Kingdom

SHIPS CONVERTED FOR NON-SEAGOING SERVICE

Ship's Name and Year of Build	Tons Gross	Flag	Type	Disposal	Where disposed of
МҮОЛП MARU No. 25 1966	105	JPN	m. cargo	Converted for use as a non- propelled barge	Japan
GENIL 1952	2664	SPN	s. cargo	Converted for use as a non- propelled barge	Spain



ADDITIONAL INFORMATION

- AKATSUKI MARU, 519 tons gross motor ferry, built 1936, JPN flag. Reported broken up in Japan in 1973.
- Asashio Maru, 215 tons gross motor car ferry, built 1956, JPN flag. Reported broken up in Japan in 1973.
- ASUKA MARU, 350 tons gross motor cargo ship, built 1960, JPN flag. Reported broken up in Japan in 1973.
- FUKUYOSHI MARU No. 1, 241 tons gross motor tanker, built 1960, JPN flag. Reported broken up in Japan in 1973.
- HINODE MARU No. 6, 460 tons gross motor tanker, built 1964, JPN flag. Reported broken up in Japan in 1973.
- Isuzu Maru, 157 tons gross motor ferry, built ----, JPN flag. Reported broken up in Japan in 1973.
- JUNRI MARU, 140 tons gross motor tanker, built 1958, JPN flag. Reported broken up in Japan in 1973.
- MASUMI MARU No. 2, 3262 tons gross motor cargo ship, built 1957, JPN flag. Reported broken up in Japan in 1973.
- MYOJIN MARU No. 1, 372 tons gross motor tanker, built 1964, JPN flag. Reported broken up in Japan in 1973.
- Nippon Maru No. 5, 432 tons gross motor cargo ship, built 1957, JPN flag. Reported broken up in Japan in 1973.
- RAKUEI MARU, 434 tons gross motor cargo ship, built 1962, JPN flag. Reported broken up in Japan in 1973.
- RYOKO MARU, 3434 tons gross motor cargo ship, built 1964, JPN flag. Reported broken up in Japan in 1973.
- SATSUKI MARU, 533 tons gross motor ferry, built 1926, JPN flag. Reported broken up in Japan in 1973.
- Seiho Maru No. 8, 295 tons gross motor whaler, built 1943, JPN flag. Reported broken up in Japan in 1973.
- SHINEI MARU, 230 tons gross motor chemical tanker, built 1962, JPN flag. Reported broken up in Japan in 1973.
- SHINKAI MARU, 3305 tons gross motor cargo ship, built 1958, JPN flag. Reported broken up in Japan in 1973.
- SHINTOKU MARU No. 2, 404 tons gross motor tanker, built 1962, JPN flag. Reported broken up in Japan in 1973.
- Taryo Maru No. 18, 179 tons gross motor fishing vessel, built 1948, JPN flag. Reported broken up in Japan in 1969.
- YAE MARU No. 1, 691 tons gross motor tanker, built 1961, JPN flag. Reported broken up in Japan in 1973.
- YUKO MARU, 4929 tons gross steam cargo ship, built 1952, JPN flag. Reported broken up in Japan in 1973.
- YUKO MARU, 198 tons gross motor tanker, built 1958, JPN flag. Reported broken up in Japan in 1973.
- ZENRIN MARU No. 31, 366 tons gross motor tanker, built 1961, JPN flag. Reported broken up in Japan in 1973.
- LADY JANE, 498 tons gross motor cargo ship, built 1967, NTH flag. Reported broken up in the Netherlands in 1973.
- Ocean 1, 185 tons gross motor fishing vessel, built 1941, NTH flag. Reported broken up in the Netherlands in 1970.
- Seven Generals, 6902 tons gross motor cargo ship, built 1941, PHI flag. Reported broken up in Taiwan in 1973.
- JOSEFA, 299 tons gross iron steam cargo ship, built 1881, SPN flag. Reported broken up in Spain in 1969.
- KAHRAMAN DOGAN, 2340 tons gross steam cargo ship, built 1920, TRK flag. Reported broken up in Turkey in 1972.
- Lyon's Creek, 10607 tons gross steam asphalt tanker, built 1944, USA flag. Reported broken up in Spain in 1973.

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Savar (T)	61	Suwa Swalbalaur	5 59	Tromshav	43		
Savfuel (T)	61 21	Svalbakur Svitzer	59 11	Troodos Tropic Shore	11 56		
Savvas L Sceptre	13	Sword (T)	81	Tropic Shore Tsurusaki Maru No. 1	89	Y	
sceptre Sea Bright	45	Sword (1) Sybil Eloise	4	Tung Shan	11	I	
ea Lady (T)	43	Sygna	23	Turbulent	41	Yachiyo Maru No. 6	89
lea Lord (T)	89			Twickenham Ferry	42	Yacu-Mama	23
Sea Queen	85					Yae Maru No. 1 (T)	90
eafarer	9					Yaga	53
Seagull	6	_				Yamasho Maru (T)	89
eifu Maru	88	T	1			Yau Wing No. 4	25
eifuku Maru (T)	88	TCC H N .		**		Yoko Maru	59
seifuku Maru No. 7 (T)	88	T.C.C. Hopper No. 5	24	U		Yoshu Maru No. 8	21
Seiho Maru No. 8	90	T.C.C. Hopper No. 6 Tabarchin	24 42	Uloytind	60	Yotai Maru	89 24
eiko Maru No. 11 eisho Maru	88 22	Tabarchin Tabasco	42	Unitaka Maru	89	Young Ann Yuchang (T)	8
eisno Maru eiyo Maru	88	Tabasco Tachibana	13	Umitaka Maru Undine	89 26	Yuho Maru (999 tons) (
enwa Maru (T)	88	Tachidana Tack Tai	43	Unei Maru	55	Yuho Maru (165 tons) (7 (P
estrunj (T)	61	Tadaoki Maru No. 8	81	Union Industry	27	Yuko Maru (4929 tons)	
esun	59	Tae Yang No. 111	7	Union Pacific	40	Yuko Maru (269 tons)	8
even Generals	90	Taiko Maru	81	United Trader	56	Yuko Maru (198 tons) (
hek O	11	Taipei Victory	28	Uranus	26	Yukon Star	4
hell No. 6 (T)	54	Taisei Maru (T)	80	Usce	13	Yuna	1
hian Feng Chang No. 12	2 82	Taiyo Maru No. 18	90	Utamboni	13	Yunagi Maru	8
hinei Maru (T)	90	Takuyo Maru (T)	88			Yung Tao	3
hinkai Maru	90	Tania	82			Yutoku Maru (T)	8
hinko Maru	81	Tankai Go No. 1	88			Yuyo Maru No. 10	5
hinko Maru No. 3 (T)	88	Tarumi Maru	88				
hinko Maru No. 5 (T)	88	Tasman	14 79	${f v}$			
hinpo Maru No. 5 (T)	88	Tejana III	55	· · ·			
hinpuku Maru No. 8	80	Tekton (T)	25	Voll Con	90	7	
hinsei Maru hinsei Maru No. 1	88 88	Telegonos (T) Tempo	23	Vall Sun Valmas	89 14	Z	
hintoku Maru No. 2 (T)		Tempo Tenei Maru No. 20	81	Vannas Vassiliki (T)	27	Zamboanga City	5
ATTICLE IN A LATER TARGET AND A LATER	, ,,	Tenichi Maru No. 1	88	Vassiiki (1) Velia Tricoli	12	Zenobia Martini	2
			83		41		
Shinwa Maru	88	Tensho Maru No 5	0.3	vendelpo		Zenrin Marii No 1117	, ,
Shinwa Maru No. 103 (T)	88 88	Tensho Maru No. 5 Termini		Vendelbo Venus (T) (12897 tons)		Zenrin Maru No. 31 (T) Zova Kosmodemvanska	
Shinwa Maru No. 103 (T) Shinyu Maru (T)	88 88 22		43 80	Venus (T) (12897 tons)	60	Zoya Kosmodemyanska Zuiderster	íya 4 3
Shinwa Maru	88	Termini	43	Venus (T) (12897 tons) Venus (399 tons) Vernicos Kitty	60	Zoya Kosmodemyanska	

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